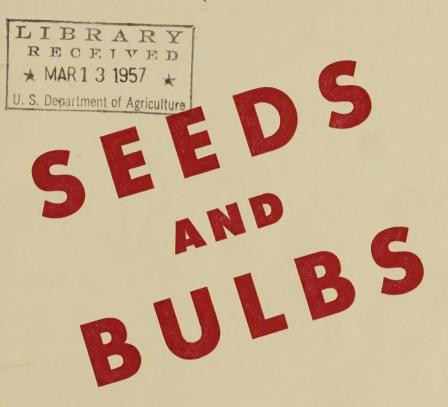
62

# 1957 Catalog



# Danish Seed Company

CHRIS MOSBERG

316 HENNEPIN AVENUE

MINNEAPOLIS, MINN.

Federal 6-3401

## 1957 SEED CATALOG

## DANISH SEED COMPANY

In submitting for your good consideration this our 43rd Annual Seed Catalog we wish to thank you, our friends and customers, for your patronage and good will shown us through so many years.

We shall always appreciate your inquiries and orders.

Respectfully,

## DANISH SEED CO.

Chris Mosberg, Pres.

Please ask us for prices in larger quantities.

#### CONDITION OF SALE

All prices are subject to changes and to being unsold.

We pay delivery charges on vegetable and flower seeds offered except at the ten pound prices, other items are f.o.b. Minneapolis.

The Danish Seed Co. warrants to the extent of the purchase price that seeds or bulbs sold are as described on the container within recognized tolerances. Seller gives no other or further Warranty, expressed or implied.

DANISH SEED CO. Chris Mosberg, Pres.

#### CONTENTS

(	Page		Page
Bird Seeds	. 65	Hormones	. 75
Bulbs and Roots	. 69	Hot-Caps	. 79
Dahlias	. 66	Insecticides	. 70
Fertilizers	. 81	Kneeguards	. 77
Flower Seeds		Labels	
Annuals	. 21	Lawn Seeds	65
Greenhouse Varieties	. 61	Paper Pots	. 76
Perennials and Biennials	. 53	Soil Test Kits	. 78
Gladiolus	. 68	Sprayers	. 79
Grafting Wax		Vegetable Seeds	

## VEGETABLE SEEDS

#### ASPARAGUS

This is a vegetable which takes several years to develop to the producing stage. Seeds should be sown in early Spring about 2 inches apart and transplanted the following Spring to a permanent location. Plants should be set, in rich or well manured soil, about 18 in. apart and with the crown about 6 in. below the surface. An ounce of seeds should produce about 400 plants. We usually have one and two year old plants for sale in April.

#### BEANS

Beans is a vegetable every garden should contain, both for use direct from the garden and also for canning or freezing. Easy to grow in almost any kind of soil if not too shady. Easiest method to plant the Bush varieties is to drop 2 or 3 seeds in about an inch deep hole and about a foot between each hill. 1/4 lb. should plant about 80 hills. Another way is to plant the beans in rows 2 ft. apart and about 3 in. between each seed. The Pole Beans can be planted 5 or 6 seeds around a 6 to 7 ft. pole and with the poles at least 2 ft. apart. Earliest seeding when danger of frost has passed or first half of May, and latest seeding about August 1st for green beans.

BU	SH WAX BEANS, yellow podded	1/4 lb.	Ilb.	10 lbs.
17	Brittle Wax or Roundpod Kidney Wax	.20	.60	4.00
20	Pencil Pod Black Wax	.20	.60	4.00
23	Top Notch or Golden WaxPkt. 10c 52 days. Pods about 5 in. long, straight, oval-flat, stringless, bears for a long time.	.20	.60	4.00
25	Improved Kidney Wax  56 days. Fine for canning and quick freezing. Pods oval, light yellow, brittle, fleshy and stringless; fine flavor.	.20	.60	4.00
27	Cherokee Wax (Valentine Wax)	.20	.60	4.00
28	Unrivalled Wax	.20	.60	4.00
BU	SH GREEN BEANS, green podded			
33	Green Crop (All-American Winner)  52 days. About 6" long straight flat dark green pods, can be classed as an improved Bountiful.	.30	.90	
34	Bountiful	.20	.60	4.00
1	48 days. Pods 6 to 7 in. long, light green, flat, stringless.	.20	.50	3.50
35	Black Valentine, (All American Award)	.20	.50	3.50
36	Contender  47 days. Of the Stringless Black Valentine type with slightly longer, much narrower and thicker oval pods. Very prolific.	.20	.60	4.00
37	Burpee Tender Pod	.20	.70	
41	Burpee Stringless Green Pod	.20	.60	4.00
42	Tendergreen 53 days. Pods about 6 in. long, round fleshy, dark green, stringless.	.20	.60	4.00

ВU	SH GREEN BEANS — (Continued)	1/4 Lb.	I Lb.	10 Lbs.
43	Top Crop	.20	.60	4.00
	and straight when young.			
44	Wades Bush 55 days. About 6" round fleshy pods borne well above the ground;	.20	.60	
	can be picked for a long time; resistant to mosaic and mildew.			
	SH LIMA BEANS	20		4.00
48	Burpee Bush	.20	.60	4.00
50	Evergreen Bush Lima, Green-seeded	.20	.60	4.00
52	Fordhook Bush Lima	.20	.60	4.00
	75 days. Pods contain 3 to 4 large plump seeds, dry beans about 20 per oz.			
PO	LE BEANS			
57	Kentucky Wonder, green podPkt. 10c 65 days. Pods about 9 in. long, nearly round, curved and in- dented, fleshy, stringless when young.	.20	.60	• • • •
58	Kentucky Wonder WaxPkt, 10c 68 days. Pods about 7 in. long, flat, meaty.	.20	.60	
60	King of the Garden Pole LimaPkt. 10c 88 days. Pods containing 5 to 6 seeds, when ripe flat dull white, about 25 per oz.	.20	.60	
62	Scarlet Runner	.20	.60	
PE	meaty and edible.  ANS FOR SHELLING OR DRY USE			
67	Bansei Green Soya BeansPkt. 10c	.15	.35	
0,	80 days. Seeds green with dark eye.	.13		
68	Boston Yellow Eyed	.15	.45	
69	Broad Beans, Windsor	.15	.45	
71	Dwarf Horticultural or Cranberry	.15	.45	
73	Navy Beans, choice	.15	.35	
74	Navy Beans, Great Northern, large	.15	.35	
76		.15	.45	
	95 days. Red colored Kidney-shaped beans.			
	ANGEL and SUGAR BEETS	Il.i		
	Mangels are considered one of the best feeds for mi			
in f	nish Sludstrup has a very high percentage of dry matter, whi eed value. Use 8 to 10 lbs. per acre, and seed in early M	May in	n fairly	y rich
soil.	. The rows should be 2 to $21/2$ ft. apart and the plants thin	ned ou	ut to a	foot
apa	rt.		1/4 lb.	lb.
95	Danish Sludstrup Oblong, orange-yellow.			1.25
96	Mammoth Long Red		35	1.25
97	Giant Half Sugar Rose  Upper part rose colored, lower part white. High sugar content.			1.25
100	Wanzlebener			1.25
	Regular Sugar Beet, white.			1

#### BEETS

Seed beets in rows and when plants are I to 2 inches high thin out so the plants are about 3 in. apart. The rows should be at least a foot apart. They can also be planted in beds of 3 or 4 rows about 8 inches apart and a wider walk on each side of such beds. I oz. of seeds should be sufficient for at least a 50 ft. row and 5 to 6 lbs. per acre. Earliest seeding late April and latest seeding Aug. Ist.

		Pkt.	Oz.	1/4 lb.	lb.
18	Early Flat Egyptian	.10	.20	.50	1.60
82	Early Wonder	.10	.20	.50	1.60
85	Green Top Bunching	.10	.20	.50	1.60
86	King Red	.10	.20	.50	1.60
89	Detroit Dark Red, Short Top	.10	.20	.50	1.60
91	Beet Seeds for Beet Greens	.10	.15	.40	1.20

#### SWISS CHARDS

Seed in early May or later and thin out or transplant so the plants are about a foot apart. Outer stalks and leaves can be cut and used during the Summer leaving the heart or center of plant intact, it will then keep on growing more leaves.

105	Lucullus	.10	.25	.60	
107	White Silver  50 days, medium tall, early, fleshy white stem tinged green.	.10	.25	.60	
108	Rhubarb Chard  55 days, bright crimson red leaf stalks, with red vein in the	.10	.25	.80	

#### BROCCOLI

Resembling somewhat Cauliflower, used when the buds are green. Should be planted at least 2 ft. apart in good rich soil.

111	Italian Green Sprouting	(Calabrese)	 .15	.40	1.20	
	80 days. Tall growing					

#### BRUSSELS SPROUTS

In this climate Brussels Sprouts are most apt to develop best if used for Fall. Seed in the middle of May and transplant the plants about 20 in. apart in late June or early July. I oz. should produce about 2,000 plants.

115 Long Isla 80 da	and Improvedays. Medium tall.	.15	.50	 
RED CAE	BAGE			

150	Earliest Red (Haco)	.15	.50	1.60	
153	Wisconsin Red Hollander, Y. R	.15	.60	2.00	
154	Mammoth Rock Red	.15	.40	1.50	

#### CABBAGE

An oz. of seed should produce about 2000 plants and a pound enough plants for 3 acres. The earliest varieties can be seeded indoors in February and March and the latest varieties (for storing) started in the latter half of May. The plants should be set at least 2 ft. apart. The yellow resistant (Y.R.) varieties are recommended where Cabbage Rot is apt to occur.

		Pkt.	Oz.	1/4 16.	lb.
121	Jersey Queen, Y.R	.20	.60	2.00	
123	Golden Acre 65 days, very early, round.	.15	.50	1.60	5.00
125	Golden Acre, Y.R	.20	.60	2.00	6.00
126	Green Acre	.15	.50	1.60	5.00
127	Copenhagen Market 68 days, very large, early, also good for Kraut but must be cut when ready otherwise it may burst.	.15	.50	1.60	5.00
129	Marion Market, Y.R	.20	.60	2.00	6.00
133	Glory of Enkhuizen	.15	.50	1.60	5.00
134	Globe, Y.R.	.20	.60	2.00	6.00
136	Globe, Y.R.  82 days. Glory of Enkhuizen strain.  Late Flat Dutch  100 days. Late large flat cabbage, good for kraut, but not a keeper.	.15	.50	1.60	5.00
137	All Season, Y.R. 95 days. Wisconsin strain.	.20	.60	2.00	6.00
139	Danish Ballhead, short or medium stem	.15	.50	1.60	5.00
141	Hollander, Ferry Strain or Evergreen Hollander	.15	.50	1.60	5.00
142	Penn State Ballhead	.15	.50	1.60	5.00
143 .	Wisconsin Hollander, Y.R. 110 days. Slightly larger and coarser than Danish Ballhead.	.20	.60	2.00	6.00
SA	VOY CABBAGE				
157	Long Island	.10	.60		
CH	INESE CABBAGE				
	Can be planted 12 to 18 inches apart.				
160	Chihli 75 days. Long slender tapered solid heads.	.10	.20	.60	• • • •
161	Michili  Most sureheading variety; long slender heads.	.10	.30	1.00	
СН	ICORY				
232	Brusseler Witloof (French Endive)  Start the seed in May and thin plants out to 4 to 6 in, apart. In the Fall the roots should be dug up, the tops cut off about an inch above the neck of the root, and stored in a cold, frost free, place. During the Winter the roots are then planted in soil or sand in boxes or benches in a dark warm place. When the fresh creamy colored sprouts or heads are about 6 inches or more they are cut and used in salads.	.10	.30	1.00	3.00





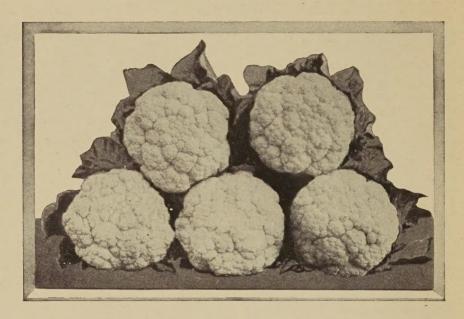
CARROT NANTES IMPROVED

CARROT CHANTENAY

#### CARROTS

I oz. should be sufficient for about 100 ft. of row. Rows should be at least 9 to 12 in. apart for the varieties with heavy tops and 6 to 9 in. apart for the varieties with small tops. Varieties with small tops can be thinned to two inches apart in rows and other varieties to 3 to 4 in. apart. They can be seeded as early as ground can be worked and until late July for the last seeding. It takes from 3 to 5 lbs. for an acre.

		Pkt.	Oz.	1/4 Lb.	Lb.
168	Amsterdam	.10	.25	.80	2.50
	65 days. Very early, short topped, half long slender, sweet, deep red.				
172	Chantenay Improved 72 days. Half long, deep orange, tapered to a blunt point.	.10	.20	.50	1.60
174	Danvers Half Long	.10	.20	.60	1.80
	75 days. Large deep orange, good keeper.				
176	Imperator	.10	.20	.60	1.80
	76 days. Long slim, rich orange, very little core, sweet, medium short top.				
177		.10	.25	.80	2.50
	75 days. Long, very sweet, rich orange and red with indistinct core.				
178	Morse's Bunching	.10	.20	.60	1.80
	72 days. Long, sweet, medium short top.		00	/0	2.00
180	Nantes	.10	.20	.60	2.00
	short top.				
182	Oxheart	.10	.20	.60	1.80
	72 days. Early, short thick roots, light orange and sweet. Not a keeper.				
188	Yellow Champion			.60	2.00
	100 days large vellow Stock Carrot.				



CAULIFLOWER SNOWDRIFT

#### CAULIFLOWER

Does not do so well in hot weather but very good in early part of Summer and usually very dependable for late Summer and Fall. Plants should be set 1½ to 2 ft. apart in fairly rich soil. The leaves should be tied up over the head when heads show in center. I oz. of seed should produce about 2,000 plants.

			-	
	Pkt.	Oz.	1/4 Lb.	Lb.
193 Danish Snewball	.25	1.75	6.00	
194 Snowdrift	.25	1.75	6.00	
195 Purple Italian	.25	1.25		
CHERVIL  229 COMMON or PLAIN	.10	.25	.80	
CHIVES  236 Chives or Grass Onion	.20	.80	• • • •	
COLLARDS				
239 Southern Green	.10	.20	.60	

#### CELERY

For early Celery start the seeds in early March indoors or in frames. In April or early May set out in single or double rows; the plants should be 6 to 8 in. apart in the rows and the rows about 2 ft. apart. They prefer a rich moist soil. For Fall and early Winter use start seed in early May and transplant in June. In September the celery can be bleached either by boards, paper or by hilling the soil up on the sides of the plants so only a few inches sticks up through the soil. I oz. of seed should be sufficient for 5,000 plants.

		PKT.	Oz.	1/4 LD.	LD.
206	Golden Yellow Self Blanching, tall type	.15	.60	2.00	
207	Golden Self Blanching	.15	.60	2.00	
209	Golden Plume	.15	.60	2.00	
212	Utah or Golden Crisp	.15	.60	2.00	
214	Fine green celery for Fall use. Good for Home Gardeners.	.15	.60	2.00	

### CELERIAC or ROOT CELERY

Start seed in March indoors or in Frames. In May set the plants about 18 in. apart in rich fairly moist soil. This should not be dug up or harvested until severe frost is expected and if not used in Fall can be stored like Carrots or Parsnips.

## SWEET CORN

Sweet Corn can be planted when the ground is beginning to warm up and danger of frost is about over. In this environment early May seems to be the earliest. Rows should be 2 ft. apart for the shorter, earlier varieties to  $2\frac{1}{2}$  ft. apart for the taller, later kinds. In the rows, hills, with 3 to 4 seeds in each, should be from  $1\frac{1}{2}$  to 2 ft. apart according to the variety. In small Home Gardens where space is limited the earlier varieties can be planted somewhat closer. An oz. contains about 100 seeds. We recommend to treat the seeds with Semesan Jr. before planting.

		74 LD.	1 60.	.0
	-Early Golden Sweet			
	Golden Sunshine			
247	Early Golden Bantam	.15	.40	3.50
248	Golden Bantam Standard	.15	.40	3.50
250	Country Gentleman	.15	.40	
252	Black Mexican  92 days. Tall stalks, ears about 8 in. long, 8 rowed, kernels bluish white, very sweet when young and juicy, bluish black when ripe.	.15	.45	

s w	EET CORN — (Continued)	1/4 Lb.	I Lb.	10 Lbs.
254		15	.40	3.50
	Bantam Evergreen. 95 days. Stalks 6 to 7 ft. tall, ears 12 to 14 rowed, 7 to 8 in. long kernels golden yellow broad and sweet. Fine for canning and late us after Golden Bantam.			
255	Stowell's Evergreen	.15	.40	3.50
256	Golden Midget	.20	.65	
1137				
	BRID SWEET CORN	25	75	7.00
262	Earliest Market King	25	.75	7.00
263	Golden Rocket  70 days. A new corn developed by Northrup King. It is ready for market slightly earlier than their M. 13, also has larger ears.	20	.65	6.00
266	Hybrid Blend, 8 row Bantam	.20	.60	
267	Hybrid Blend, 12 row Bantam	.20	.60	
269	Golden Cross Bantam	.20	.60	5.00
PO	P CORN		100	
272	South American Yellow Hybrid		.80	
274	Minnesota Hybrid, White	.25	.80	
CR	ESS Pkt.	Oz.	1/4 lb.	lb.
276	Common or Pepper Grass	.20	.60	
277	Water Cress, Upland	.30	.90	
278	Water Cress, True	1.00		
CU	CUMBER			
	Can be grown in hills 3 to 4 ft. apart or in rows 3 to 4 ft	. apart	and	seeds
plan	ited 6 or 7 in each hill. Prefers rich moist soil. The letters k			
	ed varieties and w.s. white spined.	Oz.	1/4 lb.	lb.
286	Chicago Pickling, b.s	.25	.60	1.80
288	Colorado, w.s. (All American Award)	.25	.80	2.50
289	Burpee Hybrid, w.s	4.25	12.75	
291	Davis, Perfect, w.s.  65 days. About 9-11 in. long by 2½ in. thick; deep dark green, thick crisp white flesh.	.25	.60	2.00
292	Early Fortune, w.s	.25	.60	2.00
293	Early or Improved White Spine, w.s	.25	.60	2.00

CUCUMBER—(Continued)	Pkt.	Oz.	1/4 Lb.	Lb.
296 Japanese Climbing, b.s	.10	.30		
297 Lemon, b.s	.10	.40		
298 Longfellow, w.s	.15	.25	.60	2.00
299 Long Green Improved, b.s	.15	.25	.60	2.00
301 Marketer	.15	.25	.80	2.50
302 Mincu	.15	.25	.60	2.00
304 National Pickling, b.s	.15	.25	.60	1.80
305 Niagara, w.s.  65 days, mosaic resistant. In growth compares very much to the hybrid cucumber, grows 7 to 10 in., cylindrical, blunt at the blossom end, dark green, small seed cavity.	.15	.25	.80	2.50
306 Snow's Perfection Pickling, b.s	.15	.25	.60	1.80
308 Straight 8, w.s. (All American Award)	.15	.25	.60	2.00
310 West India Gherkins	.10	.30		
DILL				
315 Mammoth Long Island	.10	.15	.30	1.00
EGG PLANT				
Start seed in February or March inside or in frame middle of May about 11/2 to 2 ft. apart.	es. Set	: plant	ts out	after
318 Black Beauty	.15	.75	2.50	
Seed in open ground from May until middle of June	e. Thir	out t	o abo	ut 10
to 12 in. between each plant.  321 Batavian Broad Leaved (Escarolle)	.15	.25	.60	
head.  323 Green Curled Summer	.15	.25	.60	
FENNEL				
328 Florence	.15	.30		
GARLIC			1/4 lb.	lb.
330 Garlic			.25	.75

HERBS	Pkt.	Oz.	1/4 Lb.	Lb.
341 Anis	.20	.50		
342 Balm	.20	.80		
343 Borage	.15	.50		
345 Caraway	.10 .25	.20	.60	
347 Coreander	.15	.50		
348 Corn Salad Broad leaved	.10	.30		
315 Dill	.10	.15	.30	1.00
355 Horehound	.20 .20			
356 Hyssop	.25	.60		
359 Mint, Curled Mint	.25			
360 " Peppermint	.25			
365 Rosemary	.25	1.00		
368 Saffron 369 Sage	.10 .25	.60		
369 Sage	.20	.60		
372 Sweet Basil	.20	.60		
373 Sweet Basil Dwarf.	.20	.60		
374 Sweet Marjoram	.20	.60		
376 Tarragon	.25 .25	1.00		
380 Wormwood	.25			
KALE				
Start seeds from early April to late June. Transplant	when	large	enoual	cet
plant about 11/2 ft. apart.	WIICH	large	enougi	1, 500
	10	20		
386 Dwarf Curled	.10	.20	.60	
KOHLRABI				
Can be seeded or transplanted, but the plants should	1 . 1			
can be seeded of transplanted, but the plants should	be an	out 9	in. apa	art.
391 Early White Vienna	.10	.25	in. apa .80	2.50
391 Early White Vienna	.10	.25	.80	2.50
391 Early White Vienna				
391 Early White Vienna	.10	.25	.80	2.50
391 Early White Vienna.  55 days.  393 Early Purple Vienna.  60 days.  LEEK  For growing large Leek the seed should be started	.10 .10	.25 .25 arch in	.80 .80	2.50 
391 Early White Vienna.  55 days.  393 Early Purple Vienna. 60 days.  LEEK For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the parts of	.10 .10 in Ma	.25 .25 arch in	.80 .80 adoors 6 in. a	2.50 or in part.
391 Early White Vienna.  55 days.  393 Early Purple Vienna.  60 days.  LEEK  For growing large Leek the seed should be started	.10 .10 in Ma	.25 .25 arch in	.80 .80 adoors 6 in. a	2.50 or in part.
391 Early White Vienna.  55 days.  393 Early Purple Vienna. 60 days.  LEEK For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the parts of	.10 .10 in Ma blants 5 in.	.25 .25 arch in 4 to deep a	.80 .80 adoors 6 in. a	or in apart.
391 Early White Vienna. 55 days. 393 Early Purple Vienna. 60 days.  LEEK For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the purple the long type can be set in the bottom of a trench 4 to	.10 .10 in Ma blants 5 in.	.25 .25 arch in 4 to deep a	.80 .80 adoors 6 in. a	or in apart.
391 Early White Vienna. 55 days. 393 Early Purple Vienna. 60 days.  LEEK For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the particle The long type can be set in the bottom of a trench 4 to can be hilled in around the plants as they grow up, to bleached stem. 397 Elephant	.10 .10 in Ma blants 5 in.	.25 .25 arch in 4 to deep a	.80 .80 adoors 6 in. a	or in apart.
391 Early White Vienna.  55 days.  393 Early Purple Vienna. 60 days.  LEEK For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the particle of the seed should be started frames and transplanted to rich soil in May; set the particle of the long type can be set in the bottom of a trench 4 to can be hilled in around the plants as they grow up, to bleached stem.  397 Elephant  Long and thick.	.10 in Molants 5 in. make	.25 .25 arch in 4 to deep a a long	.80 .80 doors 6 in. a and th ger whi	or in apart. e soil ite or
391 Early White Vienna. 55 days. 393 Early Purple Vienna. 60 days.  LEEK For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the particle The long type can be set in the bottom of a trench 4 to can be hilled in around the plants as they grow up, to bleached stem. 397 Elephant	.10 in Malants 5 in. make	.25 .25 arch in 4 to deep a a long	.80 .80 idoors 6 in. a and th ger whi	or in apart. e soil ite or
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391 Early White Vienna.  55 days.  393 Early Purple Vienna. 60 days.  LEEK For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the particular tr	.10 .10 in Ma blants 5 in. make .15	.25 .25 arch in 4 to deep a a long .50	.80 .80 doors 6 in. a and th ger whi 1.60	or in part. e soil ite or
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391 Early White Vienna.  55 days.  393 Early Purple Vienna.  60 days.  LEEK  For growing large Leek the seed should be started  Frames and transplanted to rich soil in May; set the particle of the seed should be started  Frames and transplanted to rich soil in May; set the particle of the seed should be started  Frames and transplanted to rich soil in May; set the particle of the seed in Age; set the particle of the particle o	in Mablants 5 in. make .15 .15	.25 .25 arch in 4 to deep a a long .50 .50	.80 .80 doors 6 in. a and th ger whi 1.60 1.60	or in part. e soil ite or
391 Early White Vienna.  55 days.  393 Early Purple Vienna. 60 days.  LEEK  For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the properties of	.10 .10 in Malants 5 in. make .15 .15	.25 .25 arch in 4 to 6 deep 8 a long .50 .50	.80 .80 doors 6 in. a and th ger whi 1.60 1.60	or in apart. e soil te or
391 Early White Vienna.  55 days.  393 Early Purple Vienna. 60 days.  LEEK  For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the particle The long type can be set in the bottom of a trench 4 to can be hilled in around the plants as they grow up, to bleached stem.  397 Elephant  Long and thick.  398 American Flag Short and thick.  LEAF LETTUCE Seed in rows and thin out to 6 to 8 in. apart; seeding to July.  401 Blackseeded Simpson 45 days. Dark green, curled and crumpled, good quality.  403 Grand Rapids 45 days. Curled and crumpled edges; stands cold weather fairly good.	in Mablants 5 in. make .15 .15	.25 .25 arch in 4 to deep a a long .50 .50 m midd .20	.80 .80 doors 6 in. a and th ger whi 1.60 1.60 dle of .50	or in part. e soil ite or
391 Early White Vienna.  55 days.  393 Early Purple Vienna. 60 days.  LEEK  For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the properties of	.10 .10 in Ma blants 5 in. make .15 .15	.25 .25 arch in 4 to deep a a long .50 .50	.80 .80 doors 6 in. a and th ger whi 1.60 1.60	or in part. e soil ite or
391 Early White Vienna. 55 days. 393 Early Purple Vienna. 60 days.  LEEK For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the particle of the long type can be set in the bottom of a trench 4 to can be hilled in around the plants as they grow up, to bleached stem. 397 Elephant Long and thick. 398 American Flag Short and thick.  LEAF LETTUCE Seed in rows and thin out to 6 to 8 in. apart; seeding to July. 401 Blackseeded Simpson 45 days. Dark green, curled and crumpled, good quality. 403 Grand Rapids 45 days. Curled and crumpled edges; stands cold weather fairly good. 404 Slobolt 45 days. Long standing, heat resistant; will last longer in warm weather than Grand Rapids or Simpson, good quality.	.10 .10 in Mablants 5 in. make .15 .15	.25 .25 arch in 4 to deep a a long .50 .50 m midd .20	.80 .80 doors 6 in. a and th ger whi 1.60 1.60 dle of .50	2.50 or in part. e soil ite or April 1.75
391 Early White Vienna.  55 days.  393 Early Purple Vienna. 60 days.  LEEK  For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the particle of the set of the particle of the	.10 .10 in Mablants 5 in. make .15 .15	.25 .25 arch in 4 to deep a a long .50 .50 m midd .20	.80 .80 doors 6 in. a and th ger whi 1.60 1.60 dle of .50	2.50 or in part. e soil ite or April 1.75
391 Early White Vienna.  55 days.  393 Early Purple Vienna.  60 days.  LEEK  For growing large Leek the seed should be started Frames and transplanted to rich soil in May; set the properties of the properties o	.10 .10 in Ma blants 5 in. make .15 .15 .10 .10	.25 .25 arch in 4 to 6 deep 2 a long .50 .50 .50 .20 .60 .40	.80 .80 .80 .80 .80 .80 .80 .80 .80 .80	2.50 or in part. e soil ite or April 1.75
391 Early White Vienna.  55 days.  393 Early Purple Vienna.  60 days.  LEEK  For growing large Leek the seed should be started  Frames and transplanted to rich soil in May; set the particle of the long type can be set in the bottom of a trench 4 to can be hilled in around the plants as they grow up, to bleached stem.  397 Elephant  Long and thick.  398 American Flag Short and thick.  LEAF LETTUCE Seed in rows and thin out to 6 to 8 in. apart; seeding to July.  401 Blackseeded Simpson  45 days. Dark green, curled and crumpled, good quality.  403 Grand Rapids  45 days. Curled and crumpled edges; stands cold weather fairly good.  404 Slobolt  45 days. Long standing, heat resistant; will last longer in warm weather than Grand Rapids or Simpson, good quality.  405 Oakleaf  40 days. Very tender, brown odd shaped leaves.	.10 .10 in Mablants 5 in. make .15 .15	.25 .25 arch in 4 to deep a a long .50 .50 m mide .20 .20	.80 .80 doors 6 in. a and th 1.60 1.60 dle of .50 .50	2.50 or in part. e soil ite or April 1.75

LE	AF LETTUCE — (Continued)	Pkt.	Oz.	1/4 Lb.	Lb.
407	Chicken Lettuce	.10	.20	.60	
408	Used much for chicken feed; keeps growing if not cut too close.  Salad Bowl	.15	.50	1.80	
100	45 days. Loose leaved high quality lettuce, resembles Oakleaf or Endive some, but all green. Good grower, stands hot weather well, last for a long time.	.13	.50	1.00	
409	Bronze Beauty	.10	.30	1.00	
	AD LETTUCE				
(	Can be seeded or transplanted, but should be far end	ough	apart :	so they	y will
	crowd each other; small headed varieties 8 to 10 in.	apar	t and	larger	vari-
etie:	s 10 to 15 in. apart.	.15	.35	.90	
	Bibb 57 days. Small looseleaved lettuce of excellent quality.				
413	Big Boston	.10	.20	.60	• • • •
417	Great Lakes (All American Award)	.15	.60	2.00	
418	Early May King	.10	.20	.60	
423	New York, No. 12	.10	.30	1.00	3.50
427	Paris White Cos (Trianon)	.10	.25	.80	
ML	JSKMELONS — (Cantaloupes)				
	Grown in light warm soil, full sun light and must be k	ept w	ell wat	ered.	Plant
435	Banana	.15	.30	.80	2.50
437	skin, sweet salmon flesh, 5 to 7 lbs.  Bender's Surprise (Golden Osage) 90 days. Oval-round, coarsely netted thick grey skin, ribbed, sweet bright salmon flesh. Weight 6 to 7 lbs.	.15	.30	.80	2.50
439	90 days. 7½x6½ inches, heavy coarse netting, distinct ribbing; pearly green skin, deep salmon flesh, thick and spicy, fine	.15	.30	.80	2.50
443	Golden Gopher  90 days. Disease resistant well netted attractive looking melon of a fine flavor. Orange salmon, soft fine textured flesh; hard	.15	.30	.80	2.50
446	shell.  Hale's Best	.15	.30	.80	2.50
448	Hardshell Bender (Schoon)  90 days. A Bender Surprise type with harder and thicker skin,	.15	.30	.80	2.50
451	which makes it a good shipping variety.  Honey Dew	.15	.30	.80	2.50
452	flesh, weight about 6 lbs.  Honey Rock or Sugar Rock (All American Award)  90 days. About 4 lbs., nearly round, skin grey green, netted,	.15	.30	.80	2.50
453	thick juicy and sweet orange salmon flesh.  Iroquois  90 days, Slightly oblong, heavy netting, thick orange flesh of very high quality; very uniform in size; smaller than Bender.	.15	.30	.80	2.50
456	Resistant to Fusarium Wilt.  Pride of Wisconsin  90 days. About 4 lbs., oval, grey skin, slightly ribbed, sparse coarse netting, thick orange flesh, fine quality.	.15	.30	.80	2.50

#### WATERMELON

Seed like muskmelons but should have more space between the hills.

		Pkt.	Oz.	1/4 Lb.	Lb.
461	Angelino, black seeded	.10	.20	.60	2.00
462	Citron, red seeded	.15	.25	.75	• • • •
466	Early Kansas	.15	.25	.60	2.00
468	Halbert's Honey  85 days. Long dark green cylindrical fruit, tender rind, flesh bright red, sweet and tender.	.15	.25	.60	2.00
469	Ice Box	.15	.25	.60	2.00
470	Kleckly Sweet	.15	.25	.60	2.00
472	New Hampshire Midget  70 days. Round, 6 to 7" in diameter, light green with faint stripe, thin rind, flesh red and very sweet; should be picked as soon as ripe as it is apt to lose flavor when over-ripe.	.15	.25	.80	2.50
473	Northern Sweet	.15	.25	.60	2.00
476	Stone Mountain N. 5	.15	.25	.60	2.00
477	Sugar Swika (Early Canada)	.15	.25	.60	2.00
478	Tom Watson	.10	.20	.60	2.00
480	Winter Queen or Honey Dew	.15	.25	.60	2.00
MU	ISHROOM SPAWN				

482	White	American	Туре	Spores,	Quart	bott	le					each	\$1.00
483	0	11	- 11	11	Brick							each	.40
	l pi	quart will	plant	about 35	square 1	feet,	brick	about 8	square	feet.	Cultural	direction	s fur-

#### MUSTARD

Green vegetable for salads or boiled like Spinach; usually ready to cut 3 to 4 weeks after seeding.

				1/4 Lb.	
485	Giant Southern Curled	.10	.15	.30	1.00
486	Tendergreen or Mustard Spinach	.10	.15	.30	1.00

#### OKRA

Seed when danger of frost is past, thin out to about I foot apart.

				1/4 Lb.
489	Clemson Spineless	.10	.15	.45
	60 days, 4 to 5 ft. tall, pods 7" dark green, slender.			

#### ONION

Onions should be seeded as early as the ground can be worked in the Spring; seed in rows and thin out to 2 to 3 in. apart. I oz. of seed should be enough for 100 ft. of row or 4 to 5 lbs. per acre.

		Pkt.	Oz.	1/4 Lb.	Lb.
495	Southport Red Globe	.15	.40	1.00	3.25
498	Southport Yellow Globe (Brigham Strain)	.15	.40	1.25	3.50
499	Early Yellow Globe	.15	.40	1.00	3.25
501	Yellow Globe Danvers	.15	.30	.90	2.75
503	Prizetaker  105 days. Large yellow Spanish type, mild of flavor. For largest onions the seeds should be started inside or in frames in March and the plants set out in late April or May. Keeps fairly well.	.15	.40	1.00	3.25
504	Yellow Sweet Spanish, Las Animas strain	.15	.40	1.25	4.00
508	Ebenezer  115 days. Extra good variety for growing onion sets of exceptional keeping quality, bulbs deep flat, medium size, dark yellow, very hard and firm.	.15	.30	.90	2.50
510	White Sweet Spanish  110 days. Largest white onion, not so good for keeping; seed indoors and transplant for pest results and largest onions.	.15	.40	1.25	4.00
511	Southport White Globe	.15	.40	1.00	3.50
513	White Portugal	.15	.40	1.00	3.25
515	Evergreen White Bunching	.15	.40	1.00	3.25

#### ONION SETS

White

For early green onions and early boiling onions.

Ebenezer

Yellow, for growing larger keeping onions.

#### ONION PLANTS

Texas grown, for delivery in April-May. 20c per bunch. Ask for prices in larger quantities. If wanted by parcel post add 10c per bunch for postage.

White Crystal Wax (White Bermuda)
Flat, very sweet, early onion.

Yellow Bermuda

Flat, sweet, early onion.

Spanish Type, white or yellow
For growing large sweet onions for Summer and Fall use.

#### PEAS

Smooth seeded varieties can be seeded as early as the soil can be worked in the Spring. Wrinkled seeded varieties can be seeded when the ground is not soggy any more. Drop the seeds I to 2 in. apart in rows 8 in. to 2 ft. apart according to the height of the vines. The tall varieties should have some brush or like material to climb on. An ounce of seed contains from 80 to 120 peas.

	1/2 lb. of Peas for 25c	1/4 lb.	Ilb.	10 lbs.
535	Alaska	.10	.35	2.40
536	Alderman	.15	.40	3.25
537	American Wonder (Nott's Excelsior)	.15	.40	3.25
540	Dwarf Telephone	.15	.40	3.25
542	Extra Early Mammoth Podded	.15	.40	3.25
543	Early Badger	.15	.40	3.25
544	Giant Stride (Asgrow 40)	.15	.40	3.25
545	Freezonian  65 days. Wilt resistant, 21/2 ft. tall with pods 31/2" long. Good for Freezing.	.15	.40	3.25
552	Little Marvel  64 days. Vines about 1½ ft. high, pods about 3 in. long, well filled with good quality peas.	.15	.40	3.25
554	Progress (Laxton's Progress)	.15	.40	3.25
557	Thomas Laxton	.15	.40	3.25
558	Telephone  75 days. 4½ to 5 ft. vines, 4 to 5 in. pods, dark green, popular Home Garden variety.	.15	.40	3.25
561	Wando 65 days. II/2 ft. vines, pods about 4". Very good quality and good for freezing.	.15	.40	3.25
562	Worlds Record  58 days. Grows about 21/2 ft. vines with pods 31/2 in. long, good quality peas.		.40	3.25
564	Mammoth Melting Sugar	.15	.45	
565	Dwarf Gray Sugar		.45	•••

#### PARSLEY

Seed in open ground as soon as soil can be worked, thin out to about 6 in.

apa	, , , , , , , , , , , , , , , , , , ,	Pkt.	Oz.	1/4 Lb.	Lb.
521	Paramount (All American Award)	.15	.25	.75	2.25
525	Hamburg rooted	.15	.25	.75	2.25

#### PARSNIP

Seed in rows at least a foot apart and thin out plants to 5 to 6 in. apart. Best seeding time is when ground begins to warm up and while moisture is still left in the ground.

#### PEPPER

An ounce of seed should produce 1,000 to 1,500 plants. Start seed in March indoors or in Frames; set out plants after the middle of May about  $1\frac{1}{2}$  ft. apart. The days indicated is the approximate time from setting out to ready for

1	, , , , , , , , , , , , , , , , , , , ,	_			,
use.		Pkt.	Oz.	1/4 lb.	lb.
571	Bull Nose or Large Bell	.15	.60	2.00	
573	California Wonder  75 days. Mostly 4 lobed bells 4½x3¾ in. deep green changing to scarlet red when ripe. Heavy seed walls, mild and sweet.	.15	.70	2.40	
574	Calwonder (Early California Wonder)	.15	.70	2.40	
575	Yolo Wonder	.15	.80		
578	Chili, red  82 days. Small bells 1/2-3/4x1/2 in. erect, conical, very hot, light green when young and changing to deep red.	.15	.70		
187	Hungarian Yellow, Hot	.15	.70		
582	Hungarian Yellow, Sweet	.15	.80		
584	King of the North	.15	.60	2.00	
585	Ruby King	.15	.60	2.00	
586	Long Thick Red	.15	.80		
587	Long Red Cayenne	.15	.80		
588	Pimento, Sunnybrook Strain	.15	.80		
589	Pimento, Perfection Strain	.15	.80		
590	World Beater	.15	.60	2.00	
591	Wisconsin Lakes 70 days. Upright growing, medium large peppers, thick	.20	1.35	4.00	

fleshed. Heavy yielder.

#### PEANUTS

Plant in open ground in early May or when frost is not expected any more. Put the peanuts, either with or without the shells, about 8 in. apart in rows.

		1/4 lb.	lb.
532	Jumbo	 .20	.60

#### PUMPKIN

Sow after danger of frost has passed in hills 6 to 8 ft. apart, 3 to 4 seeds in each hill.

598 Connecticut Field . .10 .15 .45 1.50
115 days. Large, slightly oval to round, skin orangeyellow; for Pie or Stock feednig.



80 days. Long yellow Pumpkin or Squash. Used when young or about 6 to 8 in. long or for Sweet Preserves when ripe. The Sweet Preserves much favored among Scandinavian people in preference to Watermelon pickles.

#### RADISH

Sow radish in rows and thin out to about 2 in. between each plant. Can be seeded as early as ground can be worked and for radishes as long as season lasts, seed some every two weeks until October.

608	Cavalier	.10	.15	.30	1.00
609	Cherry Belle  22 days. Quick growing round red good for Greenhouse forcing and early out doors.	.10	.15	.40	1.25
610	Crimson Giant	.10	.15	.30	1.00
612	French Breakfast	.10	.15	.30	1.00
615	Icicle	.10	.15	.30	1.00
618	Scarlet Globe, Early, short top	.10	.15	.30	1.00
619	Scarlet Globe, medium top	.10	.15	.30	1.00
623	Scarlet Turnip White Tip	.10	.15	.30	1.00

#### 

.15

.35

1.25

56 days. Roots round, black skin and white flesh.

#### PHIIRAPR

629

IZ I	IOBARD				
633	Victoria	.10	.25	.75	
	Can be seeded in early spring and transplanted to permanent location the following spring. The roots should then be set		,,,,,		
	about 3 feet apart. We offer plants or clumps at 25c each for April delivery.				

#### RUTABAGA

Seed in rows  $1\frac{1}{2}$  to 2 ft. apart and thin out to about 12 in. between each plant. Seed in May or June.

	· · · · · · · · · · · · · · · · · · ·				
637	American Purple Top	.10	.15	.30	.80
638	Bangholm  90 days. Upper part above ground purple, lower part yellow, flesh yellow; good keeper.	.10	.15	.30	.80
639	Laurentian  92 days. Canadian variety which is getting quite popular. Has clean, well shaped roots, short neck, skin purple above ground	.10	.15	.30	.80

#### clean, well shaped roots, short neck, skin purple above ground and clear yellow below. Meat fine-grained and good quality, short top.

## SALSIFY

Sow in early May in rows at least I ft. apart and thin out to 4 to 6 in. apart in the rows. Dig up after the first frost in Fall.

645	Sandwich Island (Oyster Plant)	.10	.40	1.25	4.00
	Long light colored roots of a fine flavor, can be stored for a long time in the Winter.				

## SORREL

Sow in rows in early May, thin out to 6 to 8 in. apart and use when ready.

649	Broad Leaved				.15	.30	 
	Long broad	l arrow shaped	leaves medium gree	en.			

#### SPINACH

Sow in rows or broadcast from earliest Spring to middle of September for continuous use.

COII	indous use.	Pkt.	Oz.	1/4 Lb.	Lb.	10 Lbs.
654	Bloomsdale Long Standing	.10 and a	.15	.20	.60	5.00
655	America	.10	.20		.65	6.00
668	New Zealand	.10	.15	.30	1.00	

75 days. Not a true Spinach, but used as such. The leaves are very thick and fleshy and can be cut off and used during the Summer. The plants are spreading and bushy and should be spaced about 1½ ft. between each. Will stand transplanting.

S Q	UASH				
	Seed 4 to 5 seeds in hills 6 to 8 ft. apart.	Pkt.	Oz.	1/4 lb.	lb.
675	Banana (Blue)	.15	.25	.60	2.00
676	Butternut	.15	.25	.75	
677	Buttercup  110 days. Medium small flattened, dark green with lighter thin stripes, at blossom end a small growth like a turban, very sweet meat of fine quality. Keeps fairly well.	.15	.25	.75	2.50
678	Buttercup (Bush Type)	.15	.35	1.00	3.00
682	Giant Straightneck	.15	.20	.60	2.00
684	Hubbard, Chicago Warted	.15	.25	.60	2.00
685	Hubbard, Blue  110 days. Similar in size to the regular Green Hubbard except in color. The Blue Hubbard is a slate blue color outside, meat is orange-yellow, thick and sweet. A very good keeper.	.15	.25	.60	2.00
686	Hubbard Blue (New England strain)	.15	.25	.60	2.00
687	Hubbard, Golden	.15	.25	.60	1.80
688	Sweet Meat or Blue Buttercup	.15	.30	.75	2.50
689	Sweet Potato (Delicata)	.15	.25	.75	2.50
690	Table Queen	.15	.25	.60	1.80
691	Mammoth Table Queen	.15	.25	.60	1.80
692	Turban Squash	.15	.25		
602	80 days. Oblong creamy-yellow when ripe. Much used when young and green when it is 6 to 8 in. long.	.10	.20	.50	1.75
694	White Bush Scallop	.10	.15	.40	1.50
695	Uconn Similar to the Table Queen except this variety is a bush type without runners. Takes up less space in the garden.	.15	.25	.60	2.00
696	Zucchini, Black 62 days. Italian variety, cylindrical, straight, usually used when young and green, with flesh greenish white. When ripe it turns dark greenish black.	.15	.25	.60	2.00

#### TOMATO

Tomatoes can be planted 3 to 5 ft. apart or if staked up with stakes or trellis about 2 ft. apart. For Home Gardens and for early Truck crop we recommend growing them on stakes or trellis. Set out when danger of frost is passed. I oz. of seed should produce about 2,000 plants. The dates marked after the varieties indicate the approximate days from time the plants are set out to the time when ripe tomatoes can be expected.

		Pkt.	Oz.	1/4 Lb.	Lb.
725	Potentate  Imported Danish grown seeds for greenhouse growing, short jointed and very heavy producer; medium sized fruit.	.75	10.00		
726	Selandia  Greenhouse strain, imported Danish seeds; fine quality and resistant to mold, very heavy setter; medium sized attractive fruits.	.75	10.00		
728	Beefsteak (Crimson Cushion, Red Ponderosa)	.15	.80		
730	Bounty  65 days. Medium size smooth scarlet fruit, uniformly ripening, plants small with sparse foliage, good for short seasons.	.15	.80		
731	Burpee Big Early Hybrid	.50	33.00		
732	Bonny Best (Certified)	.15	.80	2.80	
733	Burpee Hybrid (1/4 oz. \$6.00)	.25	21.00		
734	Burpee Big Boy	.50	33.00	, .	
735	Danmark	.15	.80		
736	Dwarf Champion	.15	.80		
739	Earliana Special  65 days. More round or globe shaped than the regular Earliana, also earlier and more prolific, fruits smooth and uniform.	.15	.80	2.80	
742	Firesteel  65 days. Scarlet red medium size smooth globular tomato, short plant and clusters set close together, prolific bearer.	.15	.80		
747	John Baer	.15	.60	2.00	
749	Jubilee (All American Award)	.15	.80		
751	Marglobe F2 Hybrid	.25	1.20	4.00	
752	Marglobe 77 days. Wilt resistant, medium large deep or globe shaped, meaty bright red heavy fruits. Good for medium late main crop.	.15	.60	2.00	
758	Oxheart  90 days. Large smooth pink tomato, deep or nearly heart shaped. One of the largest late tomatoes, very good quality.	.25	1.20		

TO	M A T O — (Continued)	Pkt.	Oz.	1/4 Lb.	Lb.
760	Ponderosa  95 days. Purplish-pink, very large meaty variety, mostly oblong and uneven in shape, but the quality is good.	.15	.80		
763	Pritchard (Scarlet Topper) (All American Award) 76 days. Wilt resistant, medium large smooth, light scarlet in color, almost globular in shape. A good variety for medium early main crop.	.15	.60	2.00	
764	Rutgers F2 Hybrids	.25	1.20	4.00	
765	Rutgers	.15	.60	2.00	
766	Sioux	.15	.80		
767	San Marzano Long banana-like shape; for canning when peeled.	.15	.80		
768	Stokesdale	.15	.60	2.00	
771	Red Cherry	.15	.80		
772	Valiant	.15	.80	2.80	
773	Rutger-Valiant Hybrid	.25	8.00		
774	Yellow Pear	.15	.80		
775	Yellow Plum	.15	.80		
777	Wisconsin 55  70 days. Developed by the University of Wisconsin. Very good quality, not apt to crack at shoulder or rot at blossom end; good shipping variety.	.15	.80	2.50	
779	Ground Cherry or Yellow Husk Tomato	.15	.80		
780	Garden Huckleberry  100 days. Bushy plants bearing purple-black berries, slightly larger than wild cherries. Used for preserves and pies.	.15	.80		
ΤU	RNIP				
,	Sow any time between early Spring and middle of	Augi	ıst.		
789	Snowball	.10	.15	.20	1.00
791	Purple Top White Globe	.10	.15	.30	1.00
793	Shogoin  40 days. A variety of which both the top and the root is used. Roots white globe shaped, leaves grow about 18 inches erect and tender enough for greens.	.10	.15	.30	1.00
796	Danish Bortfelder  Long large yellow turnip which is used for cooking when young.  Main use for this variety is for Stock Feed as the roots will attain a very large size when seeded in June; will keep in storage through the Winter.	.10	.15	.30	1.00

# FLOWER SEEDS ANNUALS

AC	ROCLINIUM — (Everlasting)	Pkt.	1/4 Oz.	Oz.
1020	Roseum, large-flowered, double hybrids, mixed	.15	.30	
1021	" red, large flowered	.15	.40	
	•			
A D	ONIS			
1004	Aestivalis, Flos Adonis, red	.10		
A G	ERATUM			
1037	Midget Blue, compact, well covered with blue flowers, very good	.15	1.40	
1038	Blue Cap, about 4 inches, compact, bright deep lavender blue	.15	1.00	
1040	Little Blue Star, 4 inches, compact, uniform light blue	.15	.60	
1041	Capri—very low growing purple, compact plant	.15	1.00	
1042	Blue Perfection, 8 inches, large-flowered, light blue	.15	.50	
1043	Purple Perfection, deeper blue than Blue Perfection	.15	.50	
1044	Mexicanum, white, 6 inches	.15	1.00	
1045	Fairy Pink, dwarf, soft salmon rose	.15	1.50	
1046	Tall Blue, can be used for cutting also	.15	.50	
1047	Blue Mink (Tetra) uniform dwarf bushy with large individual florets	50	0.50	
	and trusses	.50	2.50	
AG	ROSTEMMA			
1055	Githago Milas, about 2 ft. tall showy plant with large lavender			
	pink flowers	.10	.60	
AL	YSSUM			
1069	Little Gem, grows 4 to 6 inches high, covered with fragrant white			
	flowers	.15	.30	.80
1071	Snowcloth, low growing, spreading, purest white	.15	.30	1.00
1072	Snowdrift, grows about a foot high with long stems not unlike	.25	.80	
1072	Candytuft, can be used for cutting	.15	.40	1.25
1073	Minimum, white, miniature of Snowcloth, very compact  Lilac Queen, light lavender	.15	.25	.80
1074	Violet Queen, deepest lavender blue of the Alyssum, compact			
10/6	plants	.15	.40	1.25
1077	Royal Carpet, deep lavender low growing, spreading habit, All			
	American Award	.25	1.00	
	F 21 7			

АМ	ARANTHUS	Pkt.	1/4 Oz.	Oz.
1088	Tricolor, Joseph's Coat, various colored leaves from yellow to deep red, grows about 3 ft. tall	.10	.30	
1089	Pygmy Torch, crimson, grows about 10 inches high	.10	.35	
1090	Caudatus, long red tassel on plants about 4 feet high	.10	.25	
1091	Fire King, fiery crimson maroon	.15	.50	
АМ	MOBIUM			
1096	Alatum grandiflorum, small flowered white Everlasting useful for dying	.10	.40	
AN	CHUSA			
1105	Blue Bird, about 2 ft. high, deep blue	.10	.25	
AN	TIRRHINUM — (Snapdragon)			
L	arge flowered varieties — growing 2 to 3 ft. tall, Rust Resi	istant	•	
1170	Mixed	.15	.70	2.50
1174	Appleblossom, delicate pink, white throat	.15	.80	
1183	Copper King, burnished copper	.15	.80	
1186	Golden Queen, large golden yellow	.15	.80	
1192	Loveliness, soft pink	.15	.80	



SNAPDRAGON RUST RESISTANT

SNA	APDRAGON — (Continued)	Pkt.	1/4 Oz.	Oz.
1189	Indian Summer, orange scarlet	.15	.80	
1197	Purple King, purple	.15	.80	
1198	Rosalie, deep rose (All American Award)	.15	.80	
1200	White Spire	.15	.80	
1202	Shasta, large white	.15	.80	
	Half Tall Varieties — Grows 11/2 to 2 ft. tall.			
1213	Mixed Varieties, Rust Resistant	.15	.70	2.50
1215	Black Prince, deep red, dark foliage	.15	.80	
1216	Canary Bird, clear yellow	.15	.80	
1224	Malmaison Rose, early blooming, soft rose	.15	.80	
1228	Rembrandt, bright zinnabar red with yellow	.15	.80	
1237	White Wonder, white	.15	.80	
	Skyscraper			
1270	Burpee's Skyscraper, very tall, mixed colors	.25	1.50	
12.0	balloca distribution of the same and the sam			
	Tetra			
1271	Giant Ruffled Tetraploid in mixture	.25	1.20	
1272	" " Candlelight—yellow	.25	2.00	
1273	" " Crimson	.25	2.00	
1274	" " Delicate rose	.25	2.00	
1275	" " White	.25	2.00	
4.63	T.F.D.C			
	TERS	25	2.50	
1381	Burpeana, mixed colors. Extra early, upright compact habit	.25	2.50	
1383	All Saints, dwarf, compact, mixed	.15	.80 1.50	
1384	Kirkwell Dwarf, mixed, 12" to 16" branching, double	.25	1.50	
1389	Dwarf Queen, W.R. base branching large chrysanthemum like flowers	.25	.80	3.00
,				
	Wilt resistant varieties.	flaure	× C	
	ueen of the Market, early blooming, half tall, medium size			1.40
1391	white	.15	.50	1.60
1392	Peach blossom, soft pink	.15	.50 .50	1.60
1393	rose, deep rose	.15		1.60
1394	Ballet Queen, deep salmon rose	.15	.50	1.60
1395	crimson		.50	1.60
1396	Scarlet		.50 .50	1.60
1397	light blue	.15	.50	1.60
1398	dark blue or purple	.15	.50	1.50
1399	mixed colors	.15	.45	1.50

AS	T E R S — (Continued)  Bouquet Type—(Powder Puff)	Pkt.	1/4 Oz.	Oz.
1413	Mixed colors, half tall, quilled center	.25	1.00	
	Ostrich Feather or Improved Crego Asters, medium quite large flowers, twisted or lacinated petals	tall,		
	Giant Crego			
1427 1428 1429 1431 1432 1435 1434	white shell pink deep rose azure blue purple Scarlet mixed colors	.15 .15 .15 .15 .15	.50 .50 .50 .50 .50 .50	1.60 1.60 1.60 1.60 1.60 1.50
	Half tall			
1475 1479	Dr. Durr, yellow Heart of France, rich dark red	.15 .15	.60 .60	



ASTER OSTRICH FEATHER

A C 7				
A 5	TERS—(Continued)	Pkt.	1/4 Oz.	Oz.
	American Branching, late, tall, large-flowered, long ste	ems		
1441	white	.15	.50	1.60
1442	rose shell pink	.15 .15	.50 .50	1.60
1446	scarlet	.15	.50	1.60
1448	azure blue purple	.15 .15	.50 .50	1.60
1451	mixed colors	.15	.45	1.50
	Ball Aster			
1465	Blue	.25	.80	2.50
1466	Light rose	.25	.80	2.50
1467	Rose	.25	.80	
1468	White	.25	.80	
	Princess or Aurora Type, grows 3 ft., flowers with full or crested yellow center surrounded by rows of plume petals.	leep like		
1489	Mixed	.15	.75	
1490	Giant Princess Cissa, bright crimson	.25	2.00	
1491	" " Sonja, salmon pink	.25	2.00	
	Single Asters — Chinensis, useful for cut flowers, and planting or broadcasting in flower borders. The sepa colors below are not wilt resistant.			
1494	Rainbow Mixture	.15	.30	1.00
1495	Dark Blue	.10	.25	.80
1496	Scarlet Light blue	.10	.25 .25	.80 .80
1498	Helvetia, blood red	.10	.25	.80
1499	Rose	.10	.25	.80
1500	White	.10	.25	.80
	Remo Aster grows 10-15 in. high with double or se double medium size flowers, yellow center, very lor lasting when cut.			
1507	Mixture	.15	.60	
A R	CTOTIS			
1335	Grandis, African Lilac Daisy, White with lavender tinge	.15	.30	1.00
1338	Hybrida, showy daisy-like flowers in shades of yellow, orange and			
	red	.25	1.00	
BAI	LLOON VINE			
	Cardiospermum, quick growing climber	.10	.25	.80
	-SAM			
1578	Camellia-flowered, double mixed	.15	.25	.80
1588	Bush flowered, mixed, large flowers, protruding outside the foliage,		.2.0	.00
	short plants	.15	.50	1.50

BEANS 1602 Scarlet Runner, showy red flowers, fast climber, edible pods		1/4 Oz.	
BELL OF IRELAND			
Molucella Laevis, grows stems about 2 ft. tall, covered with green bell-shaped calyx, inside which a small white flower		1.00	
BRACHYCOME — (Swan River Daisy)			
1666 Iberidifolia, mixed colors, mostly blue	.15	.60	
BROWALLEA			
1678 Elata, blue, about I ft. high	.15	.80	
1679 " white			
1680 Speciosa Major, blue, large flowers should be started indoors in March. 1/32 oz. \$1.00	.25		



CALENDULA

### CALENDULA

1702	Lemon Beauty, light lemon yellow	.25	.50	1.80
1704	Apricot Beauty, rich apricot	.25	.50	1.80
	Cream Beauty, creamy white			1.80
1706	Persimmon Beauty, orange	.25	.50	1.80
1714	Pacific Beauty, mixed, large flowered; more heat resistant strain	.15	.50	1.50

## CAMPANULA

If these annual Canterbury Bells are started in February-March they will bloom the same season.

1730	Canterbury Bell, mixed	.15	.60	
1731	Speculum violette, dwarf deep purple	.15	1.00	

CANDYTUFT			
CANDITOFI	Pkt.	1/4 Oz.	Oz.
1780 Iceberg, new very large-flowered, pure white	.25	.80	2.50
1781 Giant Hyacinth-flowered, white, tall spikes	.15	.30	.80
1782 Umbellata, lilac, 10 to 12 inches high		.30	
1783 " crimson		.30	
1784 " rose cardinal, deep rose	.15	.30	
1789 mixed varieties	.15	.30	.80
1790 Dwarf Hybrids, mixed	.15	.30	.80
CARDINAL CLIMBERS  1801 Ipomoea, Quamoclit Hybrids, bright scarlet flowers, dainty foliage	.15	.40	1.50
CALLIOPSIS			
1716 Bicolor Marmorata, yellow and brown, 2 ft	.15	.25	.80
1720 Tiger Star, yellow, spotted maroon	.15	.25	.80
1722 Golden Crown, large flowers, deep yellow with maroon center	.15	.25	.80
1724 Mixed Tall Varieties	.15	.25	.80
1725 Dwarf Varieties	.15	.25	.80



CALLIOPSIS GOLDEN CROWN

CA	RNATI	ON		Pkt.	1/4 Oz.	Oz.
S	hould be	starte	d inside in early Spring for Summer bloomi	ng.		
1810	Margaret	e, mixed	d colors	.15	.60	2.00
1811	- 0	Gian	Malmaison, mixed	.15	.75	2.50
1815	Chabaud	Giants,	Mixed	.25	.80	2.50
1816		11	white	.25	1.25	
1817			yellow	.25	1.25	
1818	11	**	cardinal red	.25	1.25	
1819		11	rose	.25	1.25	
1820	11		salmon pink	.25	1.25	
1825	Enfant d	e Nice.		.25	2.50	
1826	п	н п	white	.50		
1827		н н	salmon	.50		
1828	11	н н	rose	.50		
1829	п	н н	red	.50		
1830	11 I	ı n	yellow	.50		
			70.00	.50		
CEI	IUATI	REA				
1868	American	a. white	, large thistlelike flowers	.15	.25	.80
1869	11			.15	.25	.80
1870	91		1	.15	.25	.80
1871	Candidiss		st variety of Dusty Miller, slow to grow	.25	.80	
1885			sty Miller, silvery green foliage, quick grower			1.00
1889	Imperialis	· /Sweet	Sultant mixed for and	.15	.30	1.00
.507	imbelians	Jaweel	Sultan) mixed, fragrant	.15	.25	.80



CORNFLOWER JUBILEE

CEN	TAILDEA (Continued)			
	TAUREA — (Continued)	Pkt.	1/4 Oz.	Oz.
	Bachelor Button, Blue Giant, large flowered double upright grow-	0.5		
	ng, long stems	.25	.75	2.50
	Bachelor Button, Pink Giant	.25	.75	2.50
1875	" double, mixed	.15	.25	.60
1876	" Blue Boy, double blue	.15	.25	.60
1877	" Pinkie, light rose	.15	.25	.60
1878	" Snowman, white	.15	.25	.60
1879	" Red Boy, carmine	.15	.25	.60
1880	" Black Boy, maroon red	.15	.25	.60
1882	" Jubilee Gem, dwarf compact, blue	.15	.30	1.00
1883	" Gem Mixture, dwarf compact, mixture	.15	.30	1.00
1897	Moschatas, mixed, freeflowering, fragrant	.15	.25	.80
CEI	0814			
	OSIA			
1851	Cristata Nana, Cockscomb, dwarf, mixed colors	.15	.60	
	" " white, yellow, crimsonea.	.25	.80	
1852	Royal Velvet, tall, carmine crimson	.25	1.00	
1853	Toreador, All American Winner, grows 16 to 20" high with a wide			
	crimson comb, green foliage	.25	1.80	
	Childsii, Chinese Woolflower, mixed	.15	.60	
	Cristata Crimson Bonnet, half tall with odd crimson comb	.25		
	Plumosa Thompsoni, mixed, tall feathery varieties	.15	.60	
	Pampas Plume, feathered giant flowered in mixture of colors	.15	.80	
1859	Golden Fleece, giant feathery golden yellow	.15	.80	
1860	Lilliput, Firefeather, orange scarlet, about 8 inches high, for pots			
	or borders	.15		
1861	Lilliput, Golden Feather, yellow	.15		
1862	" mixed colors	.15	1.00	
1863	" Silver Feather	.15		
CHE	IRANTHUS			
1921	Virginia Stocks, mixed	.10	.20	.60
CHR	Y S A N T H E M U M			
1930	Carinatum, mixed, various colors, mostly with lighter rings near			
.,,,,	center	.15	.30	.80
1931	" Merry Mixture, containing gay bright colors	.15	.30	.80
1938	Coronarium, double white and yellow	.15	.30	.80
1942	Segetum—Northern Star, large sized white flowers with dark center	.15	.60	
CIN	ERARIA			
1965	Candidissima, Diamond, white leaved, Dusty Miller	.10	.50	
	For other Cinerarias see page 61.			
CLA	RKIA			
1984	Elegans, fl pl. double, mixed	.15	.25	.80
1985	" " salmon	.10	.30	1.00
1986	" " scarlet	.10	.30	1.00
1988	" mauve	.10	.30	1.00
1989	" " white	.10	.30	1.00
1990	" orange	.10	.30	1.00
	W 40 W			

CLEOME — (Spider Plant)  2002 Pungens, Pink Queen, pink, 3 to 4 ft. high. (All American Award)  2003 "Helen Campbell, white	Pkt. .15	1/4 Oz. .50 .50	Oz. 1.50 1.50
COBAEA			
2007 Scandens, purple, fast climber, attractive foliage	.15	.60	
COIX			
2012 Lachrymae, Job's Tears, Ornamental Grass grown for its beadlike seeds			.40
COSMOS			
2044 Early Sensation, medium tall, very early blooming large-flowered, mixed colors	.15	.50	1.60
2047 Sensation, mixed, very large single flowers, tall plants	.15	.30	.80
2048 " Purity, white		.30	1.00
2049 " Pinkie, pink	.15	.30	1.00
2050 "Dazzler, crimson red	.15	.30	1.00
2051 " Radiance, deep pink with dark center. New	.15	.40	1.25
2046 " Gloria, pink with dark center	.15	.40	1.25
2052 Peerless, double, mixed, very large flowers, early blooming	.25	1.00	
2061 Fiesta, new All American Winner, free flowering, scarlet and yellow striped	.15	.30	1.00

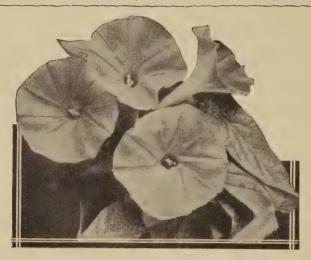


COSMOS SENSATION

CU	PHEA	Pkt.	1/4 Oz.	Oz.
2067	Platycentre, "Cigar Plant," orange red with yellow tips	.25		
2068	Firefly, bushy, bright scarlet, deepening to purple	.15		
2000	Theny, bushy, bright scarlet, deepening to purple	.15	1.00	
CVI	NOGLOSSOM			
2093	Amabile, Blue, Chinese Forget-me-not	.15	.25	.80
2094	" Firmament, blue, dwarf, compact	.15	.25	.80
2095	" pink	.15	.25	.80
2100	Linifolium, white, useful for cut	.10	.20	.60
CAL	PRESS VINE			
2106	Ipomoea Quamoclit, mixed colors, dainty climber	.15	.40	
2107	Ipomea Heart and Honey Vine	.15	.50	
DA	HLIA			
2110				
2110	Decorative Giant flowered, choice mixture of large flowered varieties.	.50		
2111	Cactus flowered varieties in good mixture.	.50		
2114	Coltness Hybrids, mixed, dwarf, small flowered, single and semi-	.50		
2111	double	.15	.60	2.00
2122	Unwin's Dwarf Hybrids, semi-double and double flowers in a			
	large range of colors	.15	.60	2.00
DA	TURA— (Trumpet Flower)			
2125	Wrightii, white Angels Trumpet, heavy bushy plant, long trumpet flowers	.15	.40	
2126	Yellow	.15	.40	
2120	/ellow	.13	.+0	
DIA	NTHUS			
	Dianthus are very showy Garden Flowers and very good for	cutti	ing.	
2189	Sweet Wivelsfield, continuous blooming	.15	.35	
2205	Heddewigii, Fireball, double scarlet	.15	.60	
2206	" Snowball, double white	.15	.50	
2210	" Gaiety, very large, showy bright colors, single	.15	.60	
2211	" double	.15	.60	
2215	Heddensis Westwood Beauty, All-American Award, has flowers		.00	
2213	mostly in crimson and red shades, about 11/2 inches across,			
	grows about a foot high and spreads some, very showy	.15	.60	
DID	USCIIS (Plus Loca Flower)			
	OISCUS — (Blue Lace Flower)	,		
2233	Coeruleus, soft blue, resembles Scabiosa some	.15	.50	1.60
2234	Lace Veil, white lace flower	.25	.80	
DIA	MORPHOTHECA			
2243	Aurantiaca (African Orange Daisy) shiny orange	.15	.50	
	" Hybrids, shades of orange and yellow	.15	.40	
2244	Tryblius, shades of diange and yellow	.13	.70	

ESCHOLTZIA — (California Poppy)	Pkt.	1/ 0-	0-
* * * * * * * * * * * * * * * * * * * *		1/4 Oz.	Oz.
2286 California, pure yellow		.30	1.00
2291 Brilliant mixed, spreading habit	.15	.30	1.00
EUPHORBIA			
EUPHORBIA			
2303 Variegata (Snow on the Mountain) turns white on top	.15	.25	.80
GAILLARDIA			
2322 Tetra red, single, bronze red	.15	.40	1.25
2324 Single mixed, yellow and copper-red shades	.15	.30	1.00
2325 Lorenziana, double mixed	.15	.30	1.00
2326 " Fiesta, double, large mahogany red w. yellow	.15	.50	1.60
GILIA — (Thimble Flowers)			
2345 Capitata, blue, tall, upright	.10	.60	
GLOBE AMARANTH — (Gomphrena) Everlasting			
2353 Globosa, mixed colors, resembles clover flowers	.15	.30	1.00
2354 " purple, for cutting and drying			1.00
2355 " Dwarf purple, good for pots and bedding		.30	1.00
2359 Haageana, orange, oblong flowers, light orange		.50 .40	
riageana, orange, obiong nowers, ngat orange	.15	.40	
CODETIA (Satis Flavor)			
GODETIA — (Satin Flower)			
2366 tall double, mixed	.15	.30	1.00
2369 single dwarf, mixed	.15	.50	
GOURDS — Ornamental			
2380 Small, Apple	.10	.15	.50
2378 " bicolor		.15	.50
2379 " Miniature		.15	.50
2381 " Bottle		.15	.50
2382 " Egg shaped, white		.15	.50
2383 " flat striped	.10	.15	
2384 " Aladdin turban shaped, striped orange		.50	. <b>5</b> 0
2385 " Orange		.15	.50
2386 " Pear, white		.15	.50
2387 " bicolor, green and yellow		.15	.50
2388 Small Pear-striped		.15	.50
2389 " Warted	.10	.15	.50
2390 " Spoon	.10	.15	.50
2391 " mixed varieties	.15	.20	.60
2395 Large Calabash, powder horn	.10	.15	.50
2393 " Corsican, flat	.10	.15	.50
2394 " Bottle or Water Jug	.10	.15	.50
2396 " Cave Man's Club	.10	.15	.50
2398 " Dishcloth	.10	.20	.60
2399 " Hercules Club, 2 to 3 ft. long, club shaped	.10	.15	.50
W 00 W			

GOURDS—(Continued)	DI.		_
	Pkt.	1/4 Oz.	
	10	.15	.50
2404 " Turk's Turban, yellow, green and orange		.15	.50
2406 " mixed	15	.20	.60
2407 Small and large mixed	15	.20	.60
· · · · · · · · · · · · · · · · · · ·			
GVDCODLILA (Dalada Darada)			
GYPSOPHILA — (Baby's Breath)			
2413 Elegans Grandiflora Alba Maxima, Copenhagen strain, large flo	N-		
ered, pure white, 1/4 lb60, lb. \$2.00	10	.15	.30
2417 " Rosea, pink		.20	.60
2418 " Carmine			
Z410 Calmine	15	.20	.60
HELIANTHUS — (Sunflower)			
2436 Chrysanthemum-flowered, tall, double yellow	10	.15	.40
		.15	.40
2438 Nanus fl. pl. large flowered, double, about 3 ft. tall		.20	.50
2439 Miniature Stella, small flowered, yellow with dark center, bus	ıy		
habit	10	.20	.50
HELICHRYSUM — (Everlasting)			
, , , , , , , , , , , , , , , , , , , ,	15	40	
2443 Monstrosum, mixed, double, for Cutflowers and for drying	15	.40	
HOLLYHOCK			
2477 Single, mixed, very hardy	15	.30	1.00
Zirr Single, illixed, very lialdy	13	.50	1.00
HUNNEMANIA — (Bush Escholtzia)			
2500 Sunlite, canary yellow, semi-double	15	.35	1.25
11 11 AA II I I I C // / /			
HUMULUS—(Hop)			
2498 Japonica, variegated leaves, Japanese Hop	10	.30	
HYACINTH BEANS			
2503 Dolichos fast climber with pea-like flowers and interesting see	d		
pods	15		.40
IROMOTA (W.: CL.)			
IPOMOEA— (Morning Glory)			
2517 Imperialis, mixed, largeflowered	15	.25	.80
2519 Bona Nox, (Evening Glory) large blue, Moonflower		.20	.60
2521 Crimson Rambler (Convolvulus) bright crimson climber		.25	.80
		.20	
			.60
2524 Mexican White, white Moonflower, large		.20	.60
2525 Pearly Gates, large pure white		.25	.80
2527 Blue Star (All American Award) clear sky blue, with 5 deep blue			
midriffs forming a star		.30	1.00
2528 Darling, new, large red with white center	10	.30	1.00
2530 Climbing Scarlett O'Hara		.40	1.25
2106 Quamoclit, Cypress Vine		.40	
The desired of the second of t			



MORNING GLORY SCARLETT O'HARA

MORNING GLORY—(Continued)  1801 Quamoclit, Hybrida, Cardinal Climbers.  2107 Heart and Honey Vine.  KOCHIA—(Summer Cypress or Mexican Fire Bush)  2541 Childsii, pyramidal shaped green turning dark red in Fall.	Pkt. .15 .15	1/4 Oz. .40 .50	Oz. 1.50
LARKSPUR			
2547 Supreme, mixed, improved Giant Imperial. 2548 " dark blue 2549 " lilac 2550 " pink, rose pink 2551 " rose, deep pink 2552 " salmon 2553 " white, pure white	.25 .15 .15 .15 .15 .15	.40 .40 .40 .40 .40 .40	1.50 1.50 1.50 1.50 1.50 1.50
LAVATHERA (Mallow)			
2585 Loveliness, bright pink	.15	.25	.80
LINARIA — (Baby Snapdragon)  2623 Maroccana Northern Light, 12-15 in. high, splendid arrays of colors	.25	.80	
LINUM — (Flax)			
2629 Grandiflorum rubrum, scarlet, large flowered Flax	.10	.15	.40
LOBELIA, erinus			
2638 Bedding Queen, blue with white eye. 2639 Blue Stone, clear midblue, 4 in 2640 Cambridge Blue, pale blue 2641 Crystal Palace Compacta, dark blue, dark foliage, 3 in	.25 .25 .25	1.00 1.00 1.00	

LOBELIA — (Continued)	DL+	1/4 Oz.	0-
2642 Emperor William, clear blue, 4 in			02.
2644 Mrs. Clibran, deep blue, white eye, 4 in	.25		
2647 White	.25		
2650 Pendula, Hamburgia, light blue, trailing	.25	1.00	
2651 "Sapphire, deep blue, white eye, trailing	.25	1.00	
LONAS			
2655 Inodorum, yellow, Ageratum-like	.10	.60	
LUPINUS			
2660 Hartwegii Giants, mixed	.10	.25	.80
2664 Texas Blue Bonnet	.10	.20	.60

Dwarf French Marigold are very pretty border plants and all of them are easy to grow. Harmony has a beautiful color combination of reddish maroon with a center of golden yellow. Occasionally a clear golden yellow may show up without the maroon border, but that is also a pretty flower.

MADICOLD



#### MARIGOLD HARMONY

MA	KIG	OLD	Pkt.	1/4 Oz.	Oz.
2690	Minia	ture, mixed, smallflowered, dwarf	.15	.40	
2688	81	Lemon Drop, canary yellow, full double bushy 9"			
		plants	.15	.50	1.80
2691	"	Yellow Pigmy, lemon yellow (All American Award)	.15	.50	
2692	"	Spry, yellow crested center, mahogany collar (All American Award)	.15	.50	
2693		Butterball, soft yellow (All American Award)	.15	.50	
2694	11	Midget Harmony, very compact, yellow bordered ma-			
		roon red	.15	.50	
2695	11	Sunkist, orange	.15	.50	1.80
2696	Dwarf	French, Color Magic, double mixed	.15	.50	1.80
2687	- 11	" Orange Flame, freeflowering, orange maroon collar	.15	.50	
2697	*1	" Flash (All American Award), single bright red and			
		orange, early and continuous blooming	.15	.50	
2698	- 11	" Naughty Marietta, single golden yellow, splashed			
		maroon center	.15	.50	



MARIGOLD CROWN OF GOLD

MA	RIGOLD — (Continued)	Pkt.	1/4 Oz.	Oz.
2699	Dwarf French, Harmony, crested orange yellow center	.15	.50	
2700	" Claudia, 16" high, double, reddish brown, early	.15	.50	
	blooming	.25	.80	
2702	" Fandango (Rusty Red) freeflowering, brightest red	.15	.50	
2704	" Royal Scot, double, striped mahogany and gold	.15	.50	
2706	" Red Head, single bronze and gold	.15		
2709	" Sunny, single, bright yellow		.50	
2708	" Pot O'Gold, large golden orange flowers, compact plants	.15	.50	
2710	Cupido, very dwarf, with large chrysanthemumlike flowers clear	.15	.60	
	yellow	.25	1.50	
2711	" orange			
2712	African Tall, mixed	.25	1.50	
2713	" Orange Ball	.15	.40	
2714	" Lemon Ball	.15	.50	
2715	Carnationflowered, Clinton, brilliant orange, odorless foliage	.15	.50	
2718	Carnationflowered tall mixed lasse be all to	.15	.50	
2719	Carnationflowered, tall mixed, loose broad petals	.15	.50	1.80
2720	" Guinea Gold, orange	.15	.50	1.80
2722	" Yellow Supreme, creamy yellow	.15	.50	1.80
2722	burpee Gold, odorless toliage	.15	.50	
	Carnation Flowered Tetra orange—bright orange	.15	.50	
2724	Chrysanthemumflowered, mixed, tall, incurved petals	.15	.50	
			.00	
2725 2726	" Goldsmith, large golden orange " Yellowstone, large yellow	.15	.60	



MARIGOLD SUNSET GIANT

MA	RIGOLD — (Continued)	Pkt.	1/4 Oz.	Oz
2727	Chrysanthemumflowered, Limelight, pale yellow	.15	.60	)
2732	" Glitters, canary yellow. All-American Award	.15	.80	
2736	Man in the Moon, pale yellow	.25	1.50	
2737	Colorado Sunshine—clear yellow	.25	.60	2.00
2729	Collarette, Crown of Gold, orange gold, crested center, odorless			
	foliage. (All American Award)	.15	.40	
2733	Mammoth Mum, light sulphur yellow	.15	.50	
2734	Flaming Fire, single, dark red passing to dark orange, flaked and			
	edged golden orange; 2 ft. high, good for cutting	.15	.60	
2738	Early Sunset Giants, mixed, blooms about 2 weeks earlier than th	е		
	older strain	.15	.60	2.00
2739	Sunset Giants, mixed, very large flowers, tall growing	.15	.50	1.60
2740	" Orange, rich orange	.15	.60	
2741	Crackerjack, mixed, tall, double, very large flowers on compact			
-,.,	bushy plants. An improved Sunset Giant	.25	1.00	3.00
2744	Signata pumila, Lulu, small flowered, dwarf yellow	.20	.80	
	organization of the control of the c			
МА	RTYNIA — (Unicorn Plant)			
2747	Annua, interesting seed pods	.10		
	DVEL OF BERLL /F O'CL-IV			
MA	RVEL OF PERU — (Four O'Clock)			
2750	Mirabilis Jalappa, mixed colors, bushy 2 ft. plants	.15		.40
	Г 37 Л			

MATRICARIA — (Feverfew)  2754 Eximia, Ball's Double White, about 2 ft. tall		1/4 Oz. 1.00 1.50 1.50	Oz.
MATTHIOLA — (Evening Scented Stocks)  2760 Bicornis, lilac, strong sweet odor at night	.15	.25	.80
MESEMBRYANTHEMUM — (Ice Plants)  2767 Criniflorum (Livingston Daisy) daisy like flowers of many interesting colors	.25	.75	
MIGNONETTE 2773 Giant Machet, very fragrant	.15	.25	.80
MIMULUS — (Monkey Flower)  2779 Tigrinus Grandiflorus, dwarf compact, large spotted flowers	.25		
M Y O S O T I S — (Forget-Me-Not)  2784 Oblongata Blue Bird, very early, fine for cutting	.25	.70	

Nemesias are some most beautiful bright colored small plants. Their blooming season is not so long as so many other plants but they make up for that in being so clear and bright while in bloom.



#### NEMESIA

	712772377			
NEV	MESIA	D1 -		
2817	Grandiflora Compacta Triumph, mixed colors, grows about 8 in.		1/4 Oz.	Oz.
	high, very freeflowering, dainty and showy	.25	1.00	
	F 20 H		-	

NA	STURTIUM	DIA	1/ 0-	0-
2796	Dwarf, single, mixed, no runners	Pkt.	1/4 Oz.	Oz. .35
2798	" Double Giants, large flowered, double, sweet scented	.15		.40
2799	" Golden Globe, golden yellow, fragrant	.15		.40
2800	" Scarlet Globe, scarlet, fragrant	.15		.40
2803	Tall, single, mixed, long runners	.15		.35
2805	Gleam Hybrids, fragrant, semi-double, has runners	.15		.40
2806	Golden Gleam, golden yellow, fragrant, semi-double	.15		.40
2809	Scarlet Gleam, semi-double, scarlet	.15		.40
2813	Canariensis (Canary Bird Vine), small flowered yellow climber	.15		
	MOPHILA			
2824	Insignis blue (Baby Blue Eyes) quick growing low plants, best in			
	cool, fairly moist places	.15	.30	.80
NIL	COTIANIA (Talaasa Di 1)			
	COTIANA — (Tobacco Plant)			
2830	Affinis, White, sweet scented, white, 2 to 3 ft. tall	.15	.30	
2831	" Hybrids, mixed colors	.15	.35	
2832	" Crimson Bedder, low growing, crimson red	.15	.40	
2837	Daylight, short compact plants, white flowers which stay open in	1.5	40	
2838	daylight	.15	.60 .60	
2030	Daylight mybrids, mixture of dayblooming inicotianas	.15	.00	
NIE	REMBERGIA			
2842	Hippomanica, Purple Robe, deep lavender cup shaped flowers, feathery foliage, can develop into a compact plant a foot or more across and about 6 in. high covered with flowers. All American	25		
	Award. 1/32 oz. \$1.50	.25		
NIC	GELLA (Love in a Mist)			
	Miss Jekyll, light blue, with fine green foliage surrounding the			
	flowers	.15	.25	.80
OE	NOTHERA			
2849	Lamarckiana (Evening Primrose) tall, yellow, large-flowered, fra-			
	grant	.15	.25	
D 4 1	CLELODA (Decise Flower)			
	SSIFLORA — (Passion Flower)			
2902	Coerulea, blue climber, not hardy in this vicinity	.25	1.00	
PEN	NNISETUM			
		15	.60	
2904	Nueppenanum, purpie rountain Grass, decorative	.13	.50	
PEN	NSTEMON			
2911	Sensation, mixture of large bright colored flowers	.25	1.20	



PANSY

			rans/			
PAI	NSY	-				
2050	\V/ 11			Pkt.	1/4 Oz.	Oz.
2859	Westla	and G	iiants, huge flowers in good mixture, Swiss Giant type.	.50	3.00	10.00
2860	Jumbo	mixt	ure (Holland grown)	.50	3.00	10.00
2861	Ameri	ca, go	ood giant flowered mixture with lighter shades predomi-			
	nating			.25	2.00	6.00
2862	Americ	ca, po	przelain blue	.50	2.50	
2863	Engeln	nan's	Giants, short compact with very large flowers, dark and			
	light o	colors	, , , , , , , , , , , , , , , , , , , ,	.50	2.50	8.00
2864	Maple	leave	d Giants, largest flowered Pansy, mostly darker shades,			0.00
	heavy	folias	3e	.50	2.50	9.00
2865	Steeles	s Mas	todon Jumbo, Mixture	.50	5.10	16.50
2866	Onding	e Mix	ture, pastel colors in blue, lilac and rose shades, large	.50	3.10	10.50
	flowers	. earl	y blooming	50	3.00	
2867	Swiss	Giant	s, a very complete mixture of colors in very large flow-		3.00	
			ers, strong growing plants	25	2.50	0.00
2868		11	Alpendow dark marcon and	.25	2.50	8.00
2869	**	11	Alpenglow, dark maroon red.	.50	2.50	
2870	- 11	- 11	Raspberry Rose, pink and carmine shades	.50	2.50	
2871	11	17	Coronation Gold, large pure golden yellow	.50	2.50	
	- 11		Golden Queen, pure yellow	.50	2.50	
2872	**	- 11	Lake of Thun, marine blue with black center	.50	2.50	
2873			Pure White	.50	2.50	
2874	"		yellow with black blotches	.50	2.50	
2875		11	Beaconfire, reddish yellow shades	.50	2.50	
2877	11		Beaconstield, deep purple, upper petals white	.50	3.00	
2878	- 11	11	Red Wing, red and yellow	.50	2.50	
2879	11	- 11	Jet Black, blackish violet	50	2.50	
2882	H	- 11	Orange Sun, large orange	E0.		
				50	2.50	

PΑ	NSY — (Continued)	Pkt.	1/4 Oz.	Oz.
2876	Felix, (Queen Alexandrina), large flowers in good mixture, flowers			
	have thin hairlike stripes toward the center	.50	2.50	
2880	Special Giant Mixture, made up by us from preceding mixtures.	.25	2.50	8.00
2881	Trimardeau Giants, a mixture of large flowers in clear colors	.25	1.25	4.00
2883	" Candidissima, white	.25	1.50	
2884	" Lord Beaconsfield, deep blue, with white upper			
	edge	.25	1.50	<b>5.0</b> 0
2885	Golden Queen	.25	1.50	
2886	" St. Knud, apricot orange	.25	1.50	5.00
2887	" striped	.25	1.50	
2888	" King of the blacks, black	.25	1.50	
2892	Winter flowering or Christmas Pansy, mixed colors, long stems	.50	3.00	
PET	UNIA	Pkt.	1/8 Oz.	Oz.
		.15	.40	
2941	Hybrida, mixed, mixture of the more common varieties	.15		
2942	Blue Bee, light violet blue		.40	
2943	Flaming Velvet, crimson red	.25	1.00	
2944	Gen. Dodds, bloodred	.15	.40	
2945	Funny Face—white or yellow throat striped brownish purple	.25	1.40	
2946	Howard's Star, Improved, purple-red with white star	.15	.60	
	Nana Compacta			
2954	Single dwarf varieties, mixed, erect growing	.15	.60	
2955	Admiral, German Grown,			
2956	" Danish grown seeds, violet purple, very dwarf, 1/32 oz.			
	\$1.50	.25		
2957	Bright Eyes, very dwarf, pink with large white center	.25		
2959	Blue Bedder, blue violet	.15	.60	
2960	Celestial Rose, compact, bright rose	.15	.80	
2962	Cheerful, soft salmon pink	.25	1.60	
2963	Cream Star, creamy yellow	.25	1.00	
2964	Comanche, reddish dwarf Petunia, All American Award	.50		
2965	Fire Chief. All American Gold Medal Winner. Bright Fire Cracker			
	red	.25	2.00	
2968	Heavenly Blue, silver lilac blue	.15	.60	
2969	Lady Bird, dark carmine red		2.00	
2970	King Henry, very dwarf velvety dark red (1/32 oz. \$1.00)	.25		
2972	Elks Star—purple with white star	.25	2.50	
2975	Rose of Heaven, rosepink	.15	.80	
2976	Rosy Morn, rosepink with white throat	.15	.80	
2978	Salmon Gem, deep salmon pink	25	1.00	
2979	Snow White, dwarf, clear white	.15	.80	
2980	Snowball improved, compact, pure white	.25	1.00	
2981	Topaz Queen, scarlet rose	.15	.80	
2982	Twinkles, small rose colored with white star	.25	.80	
2984	Velvet Ball, low velvety crimson red, large ruffled flowers,			
	1/32 oz. \$1.25	.25		
2985	Violacea Compacta, deep violet blue	.15	.60	
2986	Carnival mixture. New hybrids of many different colors, difficult	F.0		
	to describe, (1/32 oz. \$3.50)	.50		
	F 41 7			



PETUNIA GIANTS OF CALIFORNIA

PET	UNIA—(Large flowered, Continued)	Pkt.	1/8 Oz.	
2993	Balcony Type, mixed, largeflowered, long branches	.25	.75	
2994	" Black Prince, deep velvety red	.25	1.00	
2995	" Blue (Balcony Purple)	.25	.80	
2996	" Crimson	.25	.80	
2997	" Rose	.25	.80	
2999	" White	.25	.80	
			1000	1/32
	Large flowered, Dwarf	Pkt.	Seeds	Oz.
3001	Mixed varieties and colors, for pots and bedding	.25	.50	1.50
3003	Elk's Pride, deep purple	.25	1.00	2.50
3005	Gaiety—compact dwarf, pink striped white	.50	1.00	3.00
3006	Lace Veil, white, fringed	.25	1.00	2.50
3008	Setting Sun, brilliant rosepink, fringed	.50	1.00	3.00
	Large flowered			
3014	Fluffy Ruffles, good mixture of fringed or ruffled varieties	.25	.50	1.50
3019	Theodosia, large fringed pink with golden throat	.25	1.00	2.50
3020	Snowstorm Improved, very fine white	.25	1.00	3.00
3022	Popcorn, largeflowered, pure white, more compact than Snowstorm	.50	1.50	4.00
	Ruffled Giants of California			
3027	Dwarf Ruffled Giants, fine mixture of light and dark shades, good			
2020	for pots	.50	1.75	4.00
3028	Extra Dwarf Ruffled Giants, special dwarf strain for pots	.50	2.00	5.00
3034	Ruffled Giants, mixed colors, free flowering	.25	1.50	3.50
	Double			
3054	Double mixed, good percentage of doubles, not all double	.25		

#### PETUNIA

3096

Dan	A ~	erica	n \/	aria	tion
ran	$\wedge$ m	ierica	n v	arie	ties

3036	Fire Dance, large single scarlet red			
3037	Pkt. 50c; 1/2 Tr. Pkt. 1.35; Tr. Pkt. 2.50.  Apache—rose red			
3038	Pkt. 50; Trade Pkt. 1.75; 1/2 Tr. Pkt. 1.00  Paleface, white			
3039	Pkt. 50; Trade Pkt. 1.75; ½ Tr. Pkt. 1.00  Bolero, ruffled carmine rose			
3040	Pkt. 60c; Tr. Pkt. 2.50; 1/2 Tr. Pkt. 1.35  La Paloma, pure white, yellow throat			
3041	Pkt. 60c; Tr. Pkt. 2.50; ½ Tr. Pkt. 1.35  Ballerina, large-flowered single fringed, glowing salmon			
3042	Pkt. 60c; Trade Pkt. 2.50; 1/2 Tr. Pkt. 1.35  Tango, large-flowered single fringed, deep scarlet salmon			
3043	Pkt. 60c; Trade Pkt. 2.50; 1/2 Tr. Pkt. 1.35 Rosita, large-flowered dwarf fringed soft rose			
3044	Pkt. 50c; Trade Pkt. 1.50; 1/2 Tr. Pkt. 85c Linda, clear light salmon pink			
	Pkt. 60c; Tr. Pkt. 1.75; 1/2 Tr. Pkt. 1.00			
3045	Silver Medal, rich salmon pink			
2964	Comanche, dwarf mullitora, flaming red			
3046	Allegro, All Double, large-flowered, bright deep salmon			
3047	Caprice, All Double, large-flowered bright rose			
3048	Sonata, All Double, large-flowered pure white			
3049	Nocturne, deep velvety purple			
3051	All double Victorious, very fine combinations of many colors			
3052	Glorious Mixture, All Double large-flowered fringed			
3053	Pkt. 1.00; Trade Pkt. 4.00; ½ Tr. Pkt. 2.25  America, All Double pink			
3056	Pkt. 60c; Trade Pkt. 2.50; 1/2 Tr. Pkt. 1.35 Crusador, rose pink striped white			
3057	Pkt. 60c; Trade Pkt. 2.50; 1/2 Tr. Pkt. 1.35 Primadonna, jight rose pink			
3058	Primadonna, light rose pink			
	Pkt. 50c; 1/2 Trade Pkt. 1.00; Tr. Pkt. 1.75			
3059	Inca, bright crimson red, gold throat			
3060	Glitters, bright red, starred white (All-American winner)  Pkt. 50c; 1/2 Trade Pkt. 1.35; Tr. Pkt. 2.50			
	LOX—(Drummondi)	Pkt.	1/4 Oz.	Oz.
3090	Grandiflora, mixed	.15 .15	.60 .60	2.50
3091 3092	" White	.15	.60	
3072	" rose with dark eye	.15	.60	
2001	n	1.5	40	

.60

PHL	OX — (Continued)	Pkt.	1/4 Oz.	Oz.
3099	Grandiflora, creamy yellow	.15	.60	
3100	" violet	.15 .15	.60 .60	
3103	Cuspidata, Star Phlox mixed	.13	.00	
	can winner) Tr. Pkt <b>75</b>	.25	3.00	
3106	Gigantea, Art Shades, mixed	.25 .20	1.00	
3117	" White Beauty	.25	1.00	
3119	" Scarlet Beauty	.25 .25	1.00	3.00
3120	" Fireball, bright scarlet	.25	1.00	3.00
	plants	.25	2.00	
POI	PPY			
3156	Danebrog, large single red with white cross	.15	.25	.80
3157 3181	Glaucum, dwarf red, Tulip Poppy	.15 .15	.25 .25	.80 .80
3183	Shirley, double Begonia flowered, mixed, light colors mostly	.15	.25	.80
3185	" American Legion, single red, Flander's Field Poppy	.15	.25	.80
3186	" Sweet Briar, double pink	.15	.25	.80
	RTULACA— (Moss Rose)		/0	2.00
3194 3195	Grandiflora, single, mixed, bright creeping flowers  Jewell, very large crimson red	.15 .25	.60	2.00
3204	" double, mixed	.15	.80	3.00
3205	" upright stem, mixed	.15	.80	
QU	EEN ANNE'S LACEFLOWER			
3266	White, resembles Wild Carrot, but larger and more white	.15	.60	
RIC	CINUS — (Castor Beans)			
3282	Sanguinea, red stems, dark leaves	.15		.30
3283 3285	Zanzibariensis, mixed, tallest variety	.15 .15		.30
DIII	DBECKIA — (Black Eyed Susan)			
3290	Kelvedon Star, golden yellow with mahogany	.15	.60	
3292	Hirta, Autumn Tints, yellow and orange shades, blooms late	.15	.50	
SAI	L PIGLOSSIS — (Painted Tongue)			
3301	Emperor Strain, largeflowered mixed, spotted or veined	.15	.40	1.50
3310	Dwarf largeflowered, mixed		.50	
	LVIA			
3321	Splendens, tall scarlet Sage, late blooming	.25	1.00	3.00
3322	Bonfire, medium tall, medium early	.25	1.25	4.00
3323 3324	" Rocket, dwarf, early blooming	.25 .25	1.25	4.00
3325	" St. John's Fire, very dwarf, extra early	.50	2.00	7.00
3327 3328	Blaze of Fire, extra early dwarf, scarlet	.50	1.50	5.00
3329	" Pygmy, earlier and about 6" shorter than St. John's Fire "Baltzer White, medium tall, white	.50 .50	3.00	10.00
3330	" Rose Flame, rose pink	.25	2.00	
3332 3333	Patens, indigo blue, about 2 ft. tall.  Farinacea, tall, blue	.25 .15	1.00	
3334	" Blue Bedder, medium tall, blue	.15	1.00	
	P 44 9			

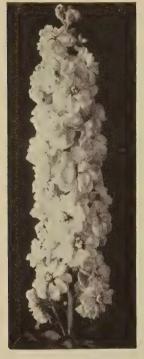
SANVITALIA — (Creeping Zinnia) 3341 Procumbens, low growing, double yellow		1/4 Oz.				
SAPONARIA — (Soapwort)  3345 Vaccaria Multiflora, mixed, like a large Baby Breath	.15	.25	.60			
SCHIZANTHUS — (Butterfly Flower or Poor Man's Orchid)						
3383 Wisetoniensis, mixed, dwarf compact	.25	1.20				
3385 " Excelsior strain, fine markings	.25	1.20				
3388 " Dr. Badgers Hybrids, mixed	.25	1.00				



SCABIOSA BLUE MOON

SCABIOSA — (Mourning Bride or Pin Cushion Flower)			1/4 Oz.	Oz.
3349	Giant Flowered, mixed	.15	.50	1.80
3350	Shasta, large white	.15	.50	1.80
	Coral Moon, shades of salmon pink			2.00
	Rosette, deep rose			2.00
	Fire King, fiery red			1.80
	Black Prince, maroon black with lavender anthers			1.80
3358	Azure Fairy, soft light blue	.15	.50	1.80
3363	Blue Moon, large lavender blue	.15	.60	2.00

SHAMROCK 3401 Irish Shamrock, clover like leaves		1/4 Oz. .40	
STATICE — (Everlastings)			
3427 Sinuata, mixed, large cluster of flowers, low growing plants	.10	.15	.50
3430 " blue, special Florists strain, for cutting or drying		.20	.60
3433 Suworowi, Russian Statice, long narrow pink spikes	.10	.30	



STOCKS COLUMN



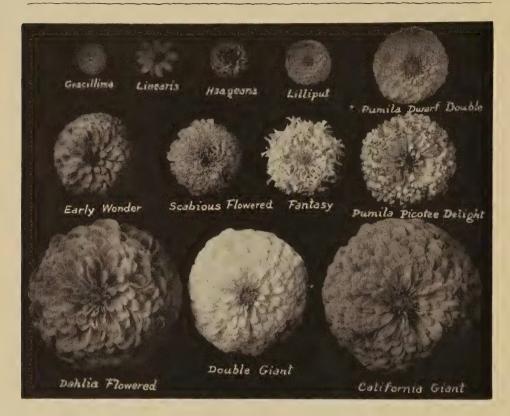
STOCKS 10 WEEKS

STC	СК	S (D	ouble)		Pkt.	1/a Oz.
3448	Ten	Weeks B	ranching	, mixed, dwarf		.30
3449	**	**	11	white	.15	.40
3450	11	11	11	pink	.15	.40
3451	11	11	11	light blue		.40
3452	**	11	11	purple or dark blue		.40
3453	11	11	**	bloodred		.40
Trysonic Giant Imperial, producing 80% or more of double, and that per- centage can be increased by discarding the weaker seedlings.						
3472	11	1 11		white	.50	2.50
3473	- 1	1 11	- 11	rose	.50	2.50
3474		11	11	lilac lavender		2.50
3475	'		11	navy blue		2.50

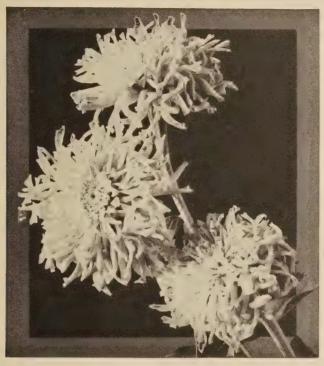
STO	OCKS—	- (Contir	nued)		
3481		•	mixed, (Improved Bismarck) tall branching with long	Pkt.	1/8 Oz.
			spikes and large flowers	.15	.50
3482	11 11	11	Santa Marie, large pure white	.25	.60
3483	F1 11	**	Santa Barbara, chamois	.25	.60
3484	" "	11	Yosemite, rose	.25	.60
3485		11	Red Wood, bloodred	.25	.60
3486	" "	**	Golden Gate, yellow	.25	.60
3487	11 11	**	Tahoe, light blue	.25	.60
3488	11 11	*1	Pacific, dark blue	.25	.60
3492	Non Branch	ing, Giar	nt Column, mixed, tall; when planted close forms only		
			one large spike with large flowers, used		
			for forcing	.25	1.00
3493			" Gold Standard, creamy yellow	.50	1.25
3494	11	"	" American Beauty, deep rose	.50	1.50
3496	**		" Ball Rose No. 22	.50	1.25
3500	**	"	" Ruby, crimson	.50	1.25
3501		**	" Silver Lilac	.50	1.25
3502	11	"	" Lilac Lavender	.50	1.25
3503	17	,0	" Purple	.50	1.25
3504	11	**	'' Snowpeak	.50	1.25
3505	"	"	" Ball White Imp	.50	1.25
	Giant I	Brilliant,	tall non-branching Culumn stocks with		
			- 1 - 11 - 11 - 1	1/8 Oz.	
3511	Giant Brillia	nt, white		2.00	
3512		light	carmine	2.00	
3513		light	blue	2.00	
3514	11 11	dark	blue	2.00	
СТГ	) A \V/ D F	D D V			
	RAWBE				
3518	Daron Soler	<b>nacker</b> , re	ed ornamental, for Rock gardens or borders25		
			SWEET PEAS		
(1	for Greenho	ouse or e	early outdoor blooming)	Oz.	1/4 lb.
3532			rose pink	.50	1.60
3544			salmon pink	.50	1.60
3551			der	.50	1.60
3563			eded white	.50	1.60
3574			r, clear blue	.50	1.60
3589			den orange	.50	1.60
3590 <b>3595</b>			vering varietiesPkt. 20c	.50 .50	1.60
3373	TO SINIXIIM	carry nos	vening varietiesrkt. 200	.50	1.00

s w	EET PEAS				
Е	arly flowering — (C	ontinued)	Pkt.	Oz.	1/4 lb.
	,	lora, long stems with several flowers	1 KL.	02.	/4 10.
	on each stem.	Total forms stering with several memore			
3625		rose	.25	1.00	3.20
3626		light pink	.25	1.00	3.20
3627		salmon	.25	1.00	3.20
3628		white	.25	1.00	3.20
3629	0 n	lavender	.25	1.00	3.20
3630	11 11	purple	.25	1.00	3.20
3633	0.00	Whirlwind, light rose	.25	1.00	3.20
3632	11 11	Christmas red	.25	1.00	3.20
3635		Geo. J. Ball orange	.25	1.00	3.20
3637	и и	mixed	.25	1.00	3.20
	Cuthbertson	's (Spring flowering) Sweet Peas			
3598	Catherine, light carmin	ne	.20	.50	1.60
3599	Carol, clear pink		.20	.50	1.60
3600	Jimmy, scarlet		.20	.50	1.60
3601	Danny, navy blue		.20	.50	1.60
3602	Evelyn, salmon		.20	.50	1.60
3603	Frank G, lavender		.20	.50	1.60
3604	Janet, white, black s	eeded	.20	.50	1.60
3605	Jennie, white, white	seeded	.20	.50	1.60
3606	Lois, rose pink		.20	.50	1.60
3609	Tommy, blue		.20	.50	1.60
3611	Mixed varieties and	colors	.20	.40	1.50
	Floribunda	Strain. Heat Resistant—long stemm	ned		
3661	Astrid, lavender		.20	.50	1.50
3662	Daisy, white		.20	.50	1.50
3663	Joy, Salmon pink		.20	.50	1.50
3664	Peggy, Mauve		.20	.50	1.50
3665	Robert, blue		.20	.50	1.50
s w	EET WILLIA	M — (See Dianthus Barbatus)			
ТН	UNBERGIA		Pkt.	1/4 Oz.	Oz.
		hanging or trailing		.50	
3070	Anata, mixed colors,	indiging of tidiling	.13	.50	
TIT	HONIA — (Me	xican Sunflower)			
3706	grows 3-4	, large, single, bright orange scarlet flowers; ft. tall, will start blooming in July if seeded All American Winner	.15	.75	
ТО	RENIA				
3709			25	2.00	
3710			.25	2.00	
3710	willte	r 48 7	.25		

VEI	NEDIUM	Pkt.	1/4 Oz.	Oī.
3743	Fastuosum, shiny single orange Daisy like flowers with dark disc	.25	1.00	
\	DENIA			
	RBENA			
3750	Grandiflora, mixed, largeflowered	.25	.60	2.00
3751	Annapolis Blue, midblue	.15	.80	
3752	Beauty of Oxford Hybrids, bright rose to deep rose	.15	.80	
3754	Danebrog, bright red with white center	.15	.80	
3755	Flamingo, rosepink	.15	.80	
3756	Rose with eye	.15	.80	
3757	Blue with eye	.15	.80	
3758	Lavender Glory, large lavender, cream eye	.15	.80	
3762	Royale, deep purple, cream eye	.15	.80	
3767	White	.15	.80	
3776	Dwarf Upright Rainbow, mixture, early flowering, compact	.25	1.25	
3777	Spectrum red, dwarf compact	.25	1.25	
3780	Sparkle, dwarf compact bright red with white eye	.25	1.25	
3781	Crystal, dwarf compacta, pure white	.25	1.25	
3782	Bipinnatifida, 11/2 ft. high, spreading habit, fernlike foliage, laven-			
	der blue flowers in clusters, blooms first year from seed	.25		
3783	Bonariensis, branching, rosy-lavender, small flowered, fragrant	.10	.60	
3784	Aubletia compacta grandiflora, early free flowering, violet red	.25	1.00	
3788	Venosa, lilacina, lavender blue, for bedding	.15	.80	
VIN	ICA — (Periwinkle)			
3796	Rosea, mixed	.15	.50	1.80
3797	" pure white	.15	.50	
3798		.15	.50	
3799	" rose	.15	.50	
3800	" crimson	.15	.50	
VIS	CARIA			
3828	Oculata, mixed, about 1 ft. bushy, freeflowering, fairly large single flowers in bright colors.	.10	.25	.80
\\\	LLFLOWER			
3837	Early Wonder, double dwarf mixed	.15	.60	
3838	Single Tall, mixed	.15	.25	
ZE	A — (Ornamental Corn)			
3848	Quadri color, leaves striped, various colors	.10		.30
3849	Strawberry Corn, small rounded bright red cobs			.40



ZIN	INIA .	Pkt.	1/4 Oz.	Oz.
3861	Linearis, single yellow, spreading habit, small flowers	.25	1.00	
3872	Cupid, mixed, erect growing, compact plants, small flowers	.15	.50	
3873	" Snowdrop, white	.15	.50	
3874	" Pixie, yellow	.15	.50	
3875	". Tiny Tim, bright scarlet	.15	.50	
3876	" Goblin, golden orange	.15	.50	
3881	Lilliput, mixed colors, double			
3882	" White Gam white	.15	.40	1.25
3883	" White Gem, white	.15	.40	1.25
	Canary Gem, yellow	.15	.40	1.25
3884	Salmon Gem, salmon rose	.15	.40	1.25
3885	" Rosebud, rose pink	.15	.40	1.25
3886	" Dainty Gem, soft pastel shades	.15	.40	1.25
3887	" Crimson Gem, dark crimson	.15	.40	1.25
3889	" Purple Gem, lavender purple	.15	.40	1.25
3890	" Black Ruby, maroon red	.15	.40	1.25
3892	Red Riding Hood, (Gracellima) small flowered, scarlet	.15	.40	1.25
1098	Gaillardia-flowered (Navajo) mixed, interesting colors, medium		. 10	1.23
3701	size, half tall plants	.15	.40	1.25
3903	Persian Carpet, compact bushy plants with many-colored flowers	.13	٠٠٠	1.25
3703	tipped with contrasting color	.25	1.00	2.00
3905	Peppermint Stick, mixed, medium sized flowers striped and	.25	1.00	3.00
3703	blotched	15	//	
3906	Ortho Polka, large Peppermint Stick, striped and blotched	.15	.60	
3700	Ortho Folka, large reppendint Stick, striped and biotched	.25	1.00	3.00
	Γ 50 7			



ZINNIA FANTASY

ZIN	INIA	Pkt.	1/4 Oz.	Oz	
3907	Pumila,	mixed (Cut and Come Again) bushy branching plants, long stems, flowers medium size	.15	.40	1.25
3908	ч	Snowball, white	.15	.40	1.25
3910	11	Canary yellow	.15	.40	1.25
3912	11	Golden Orange	.15	.40	1.25
3913	**	Salmon rose	.15	.40	1.25
3915	- 11	Sunshine Tints	.15	.40	1.25
3916	**	Pinkie, rose pink	.15	.40	1.25
3917	11	Fireball, bright scarlet	.15	.40	1.25
3918		Crimson	.15	.40	1.25
3931	Fantasy	, mixed, twisted or turned petals, large flowers	.15	.40	1.25
3932	"	White Light, creamy white	.15	.40	
3933	"	Star Dust, deep golden yellow	.15	.40	
3934	"	Orange Lady, bright orange	.15	.40	
3935	11	Rosalie, rose pink	.15	.40	
3936	11	Wildfire, rich scarlet	.15	.40	

7 I N	INIA-	– ICor	atinued	-1.		
		Pkt.	1/4 Oz.	Oz.		
3954	Cactus fi	owered	Eskimo, creamy white	.25	.75	2.50
3955	11		Sunny Boy, yellow	.25	.75	2.50
3956		11	Blaze, showy orange scarlet	.25	1.00	3.00
3957	11	11	Riverside Beauty, coral pink	.25	.75	2.50
3959	11	11	Floradale Scarlet, scarlet red	.25	.75	2.50
3960			Burpee Hybrids, Giant Chrysanthemum, flowered mixed	.25	.75	2.50
3961	California	Giant	s, mixed, very large flowers, tall	.25	.35	1.25
3962		н	Purity, white	.15	.35	1.25
3963	н	- 11	Miss Willmott, soft pink	.15	.35	1.25
3964	11	- 11	Enchantress, light rose, deeper center	.15	.35	1.25
3965		- 11	Brightness, bright pink	.15	.35	1.25
3966	11	11	Salmon Queen, salmon rose	.15	.35	1.25
3967	***	11	Rose Queen, deep rose	.15	.35	1.25
3968		- 0	Orange King, cadmium or orange scarlet	.15	.35	1.25
3969			Cerise Queen, orange rose	.15	.35	1.25
3970	11		Scarlet Queen, deep scarlet	.15	.35	1.25
3971	11		Grenadier, bright dark red	.15	.35	1.25
3972	* H	н	Daffodil, canary yellow	.15	.35	1.25
3973	30	11	Isabellina, creamy yellow	.15	.35	1.25
3974	n		Lavender Queen, deep rosy lavender	.15	.35	1.25
3975	"	**	Violet Queen, purple	.15	.35	1.25
3981	Dahlia-flo	wered,	mixed, most showy Giant Zinnia	.25	.35	1.25
3983	**	11	Polar Bear, white	.15	.35	1.25
3984	11		Canary Bird, canary yellow	.15	.35	1.25
3985	11	**	Golden Dawn, golden yellow	.15	.35	1.25
3986		11	Eldorado, apricot salmon	.15	.35	1.25
3988	**	11	Exquisite, light rose, deep rose center	.15	.35	1.25
3989			Illumination, deep rose	.15	.35	1.25
3990		11	Oriole, orange and gold	.15	.35	1.25
3993	- 11	**	Will Rogers, brilliant scarlet red	.15	.35	1.25
3994		11	Crimson Monarch, very large deep crimson	.15	.35	1.25
3996		17	Dream, deep rosy lavender	.15	.35	1.25
3997	11	44	Royal Purple, purple	.15	.35	1.25
4001		11	Crown of Gold, Pastel Tints, rich pastel mixture.	.15	.35	1.25
4003	Burpee S	uper G	iants, very large flowers in a full range of colors	.15	.35	1.25

## PERENNIALS AND BIENNIALS

ACHILLEA	Pkt.	1/4 Oz.	Oz
1007 Filipendula, Parker's variety, yellow	.25		
1008 Millifolium, ruby red	.25		
1009 Ptarmica, The Pearl, double white	.25		
A CONTINUE OF THE D			
ACONITUM (Monkshood)			
1014 Napellus, tall, blue	.25	.80	
AGROSTEMMA			
1053 Coronaria, Rose Campion, red	.10	.35	
1054 " white, wooly white foliage	.10	.35	
1056 " mixed	.10	.35	
ALYSSUM			
1080 Saxatile Compactum, dwarf yellow (Gold Dust) Spring flowering	.15	.50	
ANCHUCA			
ANCHUSA			
1107 Italica, Dropmore variety, tall, deep blue	.15	.50	1.60
1110 Myosotidiflora, dwarf, early blooming Forget-me-not	.25	2.00	,
ANTHEMIS			
1126 Tinctoria Santa Johannes, yellow daisy, single	.25	.80	
AQUILEGIA			
1310 Coerulea, Rocky Mountain Columbine, blue and white	.25	1.00	
1318 Crimson Star, red with white tips	.25	3.00	
1319 McKana Hybrid (All Am. Winner), very large, very long spurs	.25	3.00	
1320 Mrs. Scott Elliott's strain, long spurred, mixed, large	.20	1.20	
ARABIS			
	25		
1330 Alpine, rosea pink 1332 Snowcap, dwarf white	.25 .25		
Jilowcap, dwart willte	.25		
ASTER			
1531 Alpinus, low growing, blue	.25	1.50	
1532 Perennis, mixed	.25	1.00	
1533 " Goliath, large flowered, blue			
AUBRIETIA			
1558 Large flowered Hybrids, mixed	.25	.80	
BAPTISIA			
1597 Australis, bushy, tall, with Lupin like blue flowers	.25	.50	1.80
Γ 53 ͳ			

BEL	LIS			Pkt.	1/4 Oz.	Oz
1631	Perennis	, double m	ixed, smallflowered English Daisy			
			white			
1637	"	#1	pink	.25	2.50	
1640	**	**	mixed, large flowered English Daisy	.25		
	C C O N Cordata,		ppy, tall, robust	.25	.60	







Canterbury Bell

CAMPANIII			
CAMPANULA	Pkt.	1/4 Oz.	Oz.
1737 Carpathica, blue, Hare Bell, dwarf	.15	1.00	
1738 " white	.15	1.00	
1744 Medium, mixed, Canterbury Bell	.15	.40	
1745 " white	.15	.40	
1746 " rose	.15	.40	
1747 " blue	.15	.40	
1748 " dwarf bedding, mixed	.15		
1750 " fl. pl., double mixed		.60	
1754 Calycanthema, mixed, Cup and Saucer	.15	.60	
1755 " white		.75	
1756 " rose		.75	
1759 " blue		.75	
1763 Persicifolia, white, Peach Bell	.25		
1764 " blue, Telham Beauty			
1768 Pyramidalis, blue, Chimney Bell		1.00	
1769 " white		1.00	
CANDYTUFT			
1795 Gibraltarica, lilac	.25	.50	
1796 Sempervirens, white	.25	1.50	
		, ,	
CARNATION			
1808 Hardy Garden Carnation, mixed	.15	.75	
1812 King of the Blacks, deep red	.25		
1813 Grenadin, mixed		1.50	
	.25	1.50	

CENTALIDEA			
CENTAUREA	Pkt.	1/4 Oz.	Oz.
1903 Macrocephala, tall yellow, interesting seed pods	25	.50	
1906 Montana, blue, Cornflower		.50	
CED 4 CTELLA			
CERASTEUM			
1916 Tomentosum, grey-white foliage, Snow in Summer	15	.50	
CHEIRANTHUS			
1919 Allionia, orange, Siberian Wallflower, Spring blooming		.40	
1920 Golden Bedder, golden yellow	15	.50	
CHELONE			
	0.5		
1925 Barbata coccinea (Scarlet Bugler) small flowered Penstemon	25	1.00	
CHRYSANTHEMUM			
1947 Indicum, double, early flowering mixed; blooming 5-6 months after		2.00	
seeding	25	3.00	
1953 Shasta Daisy, Alaska, large white	15	.40	1.25
1959 " " Double Diener's Strain	25	3.00	
1960 Exhibition, large laciniated or fringed Shasta Daisy, pure white		1.50	
many double	25	1.50	
COREOPSIS			
2032 Mayfield Giant, golden yellow, large flower, long stem	15	.25	.80
2033 New Gold, double golden yellow		.30	1.00
2034 Baby Sun, low growing compact, free flowering			
2001 Buby Sull, low glowing compact, nee nowening.			
DIANTHUC (D. L.)			
DIANTHUS — (Pinks)			
2179 Barbatus (Sweet William) mixed, single	25	.60	2.00
2180 " white	25	.60	
2183 " Scarlet Beauty, bright scarlet	25	.60	
2184 " Pink Beauty (Newport Pink) salmon rose	25	.60	
2186 " Double, mixed		.80	
2187 " Dwarf Compact, double mixed		.80	
2194 Deltoides (Maiden Pinks) bright carmine			
2221 Plumarius fl. pl. (Clove Pinks) mixed colors		.80	
2222 "Cyclops, large, mostly darker shades	25	.80	
2224 "Spring Beauty, large carnation-like flowers,	25	1.00	
double, mixed	25	1.00	
2225 Winteri, dwarf compact, large flowers with clear colors	25	2.50	
DICTAMNUS— (Gas Plant)			
2229 Fraxinella, red	25	.60	2.00
2230 " white		.60	2.00
WIIILE	23	.00	2.00
DIGITALIS — (Foxglove)			
2237 Gloxiniaflora, The Shirley, large flowered, light colors	15	.50	
2238 Excelsior Hybrids, very tall with flowers carried more upright tha			
		1.00	
older types	23		
DORONICUM			
2249 Caucasicum, early yellow Daisy	25	1.00	,
were to			



DELPHINIUM—Pacific Giant Hybrids
Grown by Vetterlee & Reinelt

DEL	.PHI	NIL	J M		014		
2159	D 10	c		0 1711	Pkt.	1/4 Oz.	Oz.
	racitic	Glant	Hybrids	Round Table series, very choice mixture	.50	4.00	
2160			• • • • • • • • • • • • • • • • • • • •	Blue Jay series, fine blue with black bee	.50	4.00	
2161	"	"	*1	Summer Skies series, light blue with white	.00	1.00	
2162	- 0	4.1	11	bee	.50	4.00	
2102				King Arthur series, deep violet with white			
				bee	.50	4.00	
2163	11	**	11	Galahad series, best white	.50	4.00	
2164	FI	11	11	Astolat series, pink shades			
2165	11	2.0	11	Plack Vaints and the state of t	.50	6.00	
	11	**	41	Black Knight series, darkest blue	.50	4.00	
2166				Guinevere series, pink lavender with white			
01/7	61	- 11		bee	.50	4.00	
2167				Blue Bird Series, mid blue, white hee	.50	4.00	
2168	11	11	- 11	Percival series, white with black center			
2169	11	- 11	11	Mixed colors and varieties	.50	4.00	
				mixed colors and varieties	.25	3.00	

DELPHINIUM — (Continued)	Pkt.	1/ 0-	Oz.
2131 Belladonna, Improved, light blue	.25	1/4 Oz. .80	2.80
2133 Bellamosum, Improved, dark blue	.25	.80	2.80
2137 Chinensis Grandiflorum, blue, tall, good for cutting	.25	.80	
2138 " Butterfly, half tall, blue	.25	.60	
2139 " white	.25	.60	
2141 " Cambridge Blue, light blue	.25	.60	
2142 "Blue Mirror, spurless, navy blue, about 15 in. high	.25		
2148 Hybridum, single and double, mixed	.25	.60	
2152 "Blackmore and Langdon strain, choice colors, tall	.20	.80	3.00
2153 " Wrexham or Hollyhock strain, mixed	.25	1.25	
ECHINOPS  2255 Ritro, Globe Thistle, blue, tall	25	E0	
2255 Ritro, Globe Thistle, blue, tall	.25	.50	
EDELWEISS	0.5		
2591 Leontopodium alpinum, white, for Rock Garden	.25		
ERIGERON	0.5		
2266 Speciosus hybridus semiplenus, semi-double lavender	.25		
GAILLARDIA — (Blanket Flower)			
2315 Grandiflora, mixed	.15	.30	1.00
2316 Bremen, coppery scarlet	.15	.60	
2317 Burgundy, large wine red	.15	.60	
2318 Portola Hybrids, yellow and reds, strong stiff stems	.15	.50	
GEUM  2340 Mrs. Bradshaw, bright red, double	.25	.75	
2340 Mrs. bradsnaw, bright red, double	.23	./ 5	
GYPSOPHILA — (Baby Breath)			
2422 Pacifica, small pink flowers on a tall stem	.25	1.00	
2423 Paniculata, white	.15	.30	00.1
2424 " fl. pl. double, snow white	.25	1.25	
2425 Repens, white, grows about 6 in. high	.25	.60	
2426 " rose	.25	.75	
HELENIUM			
2430 Hoopesii, yellow with orange disc, 3 to 4 ft. tall	.25	.60	
HELIOPSIS			
2450 Scabra zinniaflora, tall yellow fall-blooming	.25		
HESPERIS — (Sweet Rocket)			
2457 Matronalis, white	.10	.30	
2458 " violet	.10	.30	

HEHCHERA (C. IRIII)	Pkt.	1/4 Oz.	Oz
HEUCHERA— (Coral Bell)			
2465 Sanguinea, bright red	.25		
HIBISCUS			
2471 Largeflowered varieties, white, pink and red, mixed	.25	.50	
HOLLYHOCK			
2482 Chaters, double, mixed	.25	.50	1.60
2483 " " white	.25	.50	
2484 " " rose	.25	.50	
2485 " " Newport Pink	.25	.50	
2480 salmon	.25	.50	
z48/ scarlet	.25 .25	.50 .50	
2488 " " lilac	.25	.50	
2490 " " yellow	.25	.50	
2493 Imperator (Begoniaflowered) large, fringed, mixed	.25	.60	
INCARVILLEA — (Hardy Gloxinia)			
2511 Variabilis, pink to salmon	.25		
LATHYRUS — (Sweet Peas)			
2579 Latifolius Hybridus, mixed	.25	.40	1.40
2580 " " White Pearl	.25	.50	1.60
2581 " " Pink Beauty	.25	.50	1.60
2582 " " Red	.25	.50	1.60
LIATRIC			
LIATRIS			
2603 Pycnostachya, purple, Gay Feather	.25	.80	
LILIUM			
2508 Formosanum White Queen, summer flowering	.50		
2610 Amabile	.10	.60	
2611 Regale, reselected strain	.25	.60	
2612 Willmottae, tall orange	.25		
2613 Tenuifolium, smallflowered, orange Coral Lily	.25		
LINUM			
2631 Perenne blue, Fairy Flax	.15	.30	
2632 Narbonensis, large flowered blue Flax. 2633 Flavum, nanum compactum, yellow	.25	.80	
2000 Havani, nanam compactani, yenow	.25		
LUNARIA — (Honesty)			
2017 A CIA (I IOIIESLY)			
2657 Biennis, Money Plant, Iilac	.25	.40	
LYCHNIS			
2678 Chalcedonica, bright scarlet, tall, (Maltese Cross)		.40	
2682 Arkwrightii, reds and pinks	.25	.80	
LYTHRUM			
2685 Roseum, tall, dark rose, prefers moist soil	.25	.50	
[58]			



#### RUSSELLS LUPINUS

LUPINS	Pkt.	1/4 Oz.	Oz.
2665 Polyphyllus, mixed	.10	.20 .25	.60
2668 " blue	.10	.20	.60
	.25	.60	1.00
MONARDA			
2781 Hybrids mixed, Oswega Bee Balm or Horse Mint	.25		
MYOSOTIS (Forget-me-not)			
2790 Palustris Semperflorens, dwarf blue	.25	.80	
OENOTHERA			
2850 Triticosa Youngii, yellow sundrop	.15	.60	
PHLOX			
3123 Perennis, mixed	.25	.60	
3124 Beltsville Beauty, mixed perennial Phlox which should bloom first year after seeding. Seeds should be frozen before planting		2.00	
PHYSALIS			
3129 Francheti, Japanese Lantern, decorative orange seed pods	.25	.60	
PHYSOSTEGIA			
3132 Virginia, pink	.25	.80	<b></b>
PLATYCODON			
3136 Grandiflora, blue, tall, Chinese Balloon Flower		1.00	
3137 " Dwarf, white	.25	1.00	
manesi, blue, awan,	.23	1.00	

POLEMONIUM	Pkt.	1/4 Oz.	Oz.
3142 Coeruleum, Jacob's Ladder, blue	.25	.80	
PRIMULA 3239 Veris (Polyanthus) Munstead strain, mixed	.25		
POPPY  3154 Bracteatum, large red Oriental Poppy.  3161 Nudicaule, mixed, Iceland Poppy.  3164 " Sanfords Strain, large, bright colors.  3174 Oriental Hybrids, mixed, mostly reds.  3175 " " Scarlet  3176 " " Princess Victoria Louise, salmon.  3178 " Beauty of Livermere, dark red.	.25 .25 .25 .25 .25 .25 .25	.60 .80 1.00 .80 .60	
PYRETHRUM 3249 Hybridum, large flowered, mixed 3250 "White 3251 "Roseum 3253 "Robinsons Crimson red 3256 "Fl. pl., double mixed	.25 .25 .25 .25 .25	.80 1.00 1.50 1.50 1.50	
PUERARIA — (Kudzu Vine) 3241 Thunbergiana, hardy climber	.10	.15	.50
RUDBECKIA 3291 Purpurea (Echinacea), purple coneflower	.25	.80	
SAPONARIA 3344 Ocymoides Splendens, rose, for Rock Garden or border	.15	.60	
S C A B I O S A  3367 Caucasica, Perfecta, large lilac	.25	1.00	
S E D U M 3396 Mixed varieties	.10		
SIDALCEA 3405 New Hybrids, mixed colors	.25		
STATICE 3424 Latifolia, Sea Lavender or Lavender Baby Breath	.25	.50	
THALICTRUM  3691 Dipterocarpum, lilac  3692 Adianthifolium	.25 .25	.60 .60	
THERMOPSIS  3695 Carolineana, yellow lupin-like flowers, tall	.25		
THYMUS 3701 Serpyllurn, reddish purple, wild thyme	.25		
TRITOMA — (Red Hot Poker)  3721 Semperflorens Hybrids, early blooming, mixed colors, yellow to red	.25	.60	

TROLLEUS 3726 Europaeus, yellow globe flower	Pkt25	1/4 Oz.	
TUNICA 3729 Saxifraga, pink, mossy foliage	.10	.30	
VALERIANA			
3738 Coccinea, Alba, white, tall growing	.10		
3739 "Ruber, red	.10 .25	.60	
	.20	.00	
VERBASCUM—(Mullein)			
3746 Phoeniceum, hybrids, mixed. Neat plant with broad dark green foliage hugging the ground, spikes about 2 ft. tall with small			-
round flowers; purple and blue shades predominating	.25	.75	
VERONICA			
3792 Mixed varieties	.25		
3793 Spicata, blue	.25	.80	
3794 Gentianoides, blue	.25		
VIOLA			
3806 Cornuta, mixed, (Tufted Pansy), large flowered	.25	1.00	3.50
3807 " Smallflowered, mixed	.25	1.50	5.00
3809 " Arkwright Ruby, crimson red	.15	1.50	5.00
3812 " Blue Perfection, light blue	.15	1.25	4.00
3813 " Chantreyland, apricot	.15	1.50	5.00
3815 " G. Wermig, small flowered, dark purple, long stemmed re- sembling large violets	.25	2.50	
3817 " Jersey Gem, blue	.25		
3818 " Lutea Splendens, clear yellow	.15	1.25	4.00
3822 " White Perfection, white	.15	1.50	
3825 Odorato Semperflorens, fragrant violet	.15	1.50	
Hothouse or Indoor Plants from	S	eed	S
ABUTILON	Pkt.	1,4 Oz.	Oz.
1003 Hybridum Maximum, mixed, Flowering Maple	.25		
ANTIRRHINUM — (Snapdragon)	Pkt.	1/4 Oz.	Oz.
1131 Forcing Strain, mixed	.50	1/4 Oz.	
1132 Ball Lavender			
1133 Cheviot Maid, pink	1.00		
1134 Ethel, dark yellow	1.00		
1135 Lucky Strike, white,			
1136 Peggy Schuman, light rose	1.00		
1137 Spectrum, cherry red	1.00		
Jun Tan, Golden pronze	1.00		

	Velvet B (original Christinal Dorcas Patricial Snowman	Continued   Geauty, deep red   Geauty, deep red		1/4 Oz.	Oz.
ASI	PARA	GUS			
1366 1367		i	.25 .25	.40 .40	1.50
BEG	SONI	A	Pkt.	1/64 Oz.	
1607		s rooted, double, mixed			
1608			1.00		
1613	Fibrous	rooted, Adeline, very dwarf, bright pink	.50	3.00	
1614	11	" Ball Red " Dazzler, 8" bright red, green foliage	.25 .25	2.50 2.50	
1617	11	" Fiery Sea, bright red, dwarf	.25	2.50	
1622	11	" Pink Danish, we believe the best pink variety	.25	2.50	
1624	0	" Snowbank, dwarf white	.25	2.50	
1629	- 11	" Red Pearl, originators	1.00		
1627 1628	n `	" White Pearl, white	<b>.25</b>	2.00	

#### BEGONIA

Fibrous-rooted

HETEROSIS FI Hybrids shows uniformity of growth.

Sleeping Beauty, bright carmine, 5 to 6" in height

Rosy Red, 5 to 6" in height Red Tausendschoen, deep

red, 5 to 6" in height

Snow, white, 9 to 11" in height

In original Packets at \$1.00 each

Organdy, very dwarf Hybrids, mixture of many colors, Pkt. 50c

#### CACTUS



CALCEOLARIA MONA STRAIN

CALCEOLARIA			
	Pkt,	1/64 Oz.	Oz.
1689 Hybrida Grandiflora Nana Mona strain, tigered, large flowers,	1.00	2.00	
short compact plants	.25	3.00	
1692 Multiflora Nana, mixed, small flowered, compact	1.00	5.00	
1693 Multiflora Nana, mixed	.25		
CINERARIA			
1969 Hybrida Grandiflora Maxima Nana, mixed, dwarf large flowered	.50	2.00	
1970 "Weissensee strain or Berlin Market, mixed, half tall, medium large flowers	.50	2.00	
1971 " Dwarf Erfurt, medium sized flowers, small leaved foliage	.50	3.00	
1972 " Cremers originalTrade Packet			
1973 "Siters Rainbow MixtureTrade Packet			
1975 Multiflora Nana, small flowered dwarf, gold center	.50	2.00	
	Pkt.	1/4 Oz.	
2018 Large leaved varieties, beautiful mixture	.25		
	.25		
2020 Autumn Splendour, large leaved deep red, bordered yellow	.50		
CROSSANDRA			
2064 Undulifolia, glossy leaves with orange pink flowers.			
Packet of 30 seeds for \$1.00 100 seeds \$3.00			
CYCLAMEN Danish grown seeds of an extra good strain.		100	1000
Pure white		Seeds 1.75	Seeds 16.00
White with eye		1.75	16.00
Salmon pink		1.75	16.00
Salmon rose		1.75	16.00
Bright Fire, red		1.75 1.75	
Dark red		1./2	16.00
		1.75	16.00
MixedPkt.			
		1.75	16.00
Mixed	50c	1.75 .175	16.00 16.00
Mixed	50c Pkt.	1.75 .175	16.00 16.00 Oz.
Mixed	50c Pkt. .10	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed	50c Pkt. .10	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed	50c Pkt. .10	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed Pkt.  DRACEANA  2252 Indivisa  EXACUM  2305 Affine, dwarf, pot plant, light blue flowers.  FUCHSIA  2313 Hybrida mixture Pkt. of 25 seeds .50	50c Pkt. .10	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed	50c Pkt. .10	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed	50c Pkt. .10	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed	50c Pkt. .10	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed Pkt.  DRACEANA  2252 Indivisa  EXACUM  2305 Affine, dwarf, pot plant, light blue flowers.  FUCHSIA  2313 Hybrida mixture Pkt. of 25 seeds .50  GERANIUM  2332 Zonale, mixed varieties  2333 " double mixed 100 seeds .75  2324 Odier or Martha Washington Geranium .100 seeds .90	50c Pkt. .10	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed Pkt.  DRACEANA  2252 Indivisa  EXACUM  2305 Affine, dwarf, pot plant, light blue flowers.  FUCHSIA  2313 Hybrida mixture Pkt. of 25 seeds .50  GERANIUM  2332 Zonale, mixed varieties 2333 " double mixed 100 seeds .75  2324 Odier or Martha Washington Geranium 100 seeds .90  GESNERIA	.10 .25	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed	50c Pkt. .10	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed  DRACEANA  2252 Indivisa  EXACUM  2305 Affine, dwarf, pot plant, light blue flowers.  FUCHSIA  2313 Hybrida mixture Pkt. of 25 seeds .50  GERANIUM  2332 Zonale, mixed varieties  2333 " double mixed 100 seeds .75  2324 Odier or Martha Washington Geranium 100 seeds .90  GESNERIA  2335 Hybrida, mixed  2336 " Umbellata Texa, orange scarlet flowers at top.	.10 .25 .25	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed  DRACEANA  2252 Indivisa  EXACUM  2305 Affine, dwarf, pot plant, light blue flowers  FUCHSIA  2313 Hybrida mixture  Pkt. of 25 seeds .50  GERANIUM  2332 Zonale, mixed varieties  2333 " double mixed	.60 .60	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed  DRACEANA  2252 Indivisa  EXACUM  2305 Affine, dwarf, pot plant, light blue flowers.  FUCHSIA  2313 Hybrida mixture Pkt. of 25 seeds .50  GERANIUM  2332 Zonale, mixed varieties  2333 " double mixed 100 seeds .75  2324 Odier or Martha Washington Geranium 100 seeds .90  GESNERIA  2335 Hybrida, mixed  2336 " Umbellata Texa, orange scarlet flowers at top.  GLOXINIA  2363 Hybrida grandiflora, mixed	.10 .25 .25	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed  DRACEANA  2252 Indivisa  EXACUM  2305 Affine, dwarf, pot plant, light blue flowers.  FUCHSIA  2313 Hybrida mixture Pkt. of 25 seeds .50  GERANIUM  2332 Zonale, mixed varieties  2333 " double mixed 100 seeds .75  2324 Odier or Martha Washington Geranium 100 seeds .90  GESNERIA  2335 Hybrida, mixed  2336 " Umbellata Texa, orange scarlet flowers at top.  GLOXINIA  2363 Hybrida grandiflora, mixed  GREVILLA	.25 .25 .25	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.
Mixed  DRACEANA  2252 Indivisa  EXACUM  2305 Affine, dwarf, pot plant, light blue flowers.  FUCHSIA  2313 Hybrida mixture Pkt. of 25 seeds .50  GERANIUM  2332 Zonale, mixed varieties  2333 " double mixed 100 seeds .75  2324 Odier or Martha Washington Geranium 100 seeds .90  GESNERIA  2335 Hybrida, mixed  2336 " Umbellata Texa, orange scarlet flowers at top.  GLOXINIA  2363 Hybrida grandiflora, mixed	.25 .25 .25	1.75 .175 1/4 Oz. .20	16.00 16.00 Oz.

HELIOTROPE  2453 Large flowered varieties, mixed, tall	Pkt. .25	1/4 Oz. 1.00 1.00	Oz.
IMPATIENS 2507 Sultani hybrids, mixed, 1/16 oz. \$1.00. 2508 " dwarf hybrids, 1/32 oz. \$2.00.	.25 .50		
KALANCHOE  2537 Golden Hybrids, ochre-yellow shades	.50 1.00		
LINARIA 2618 Cymbalaria, Kenilworth Ivy, hanging will do outside in Summer	.25	.80	
MIMOSA 2777 Pudica, Sensitive Plant	.25	.60	
MIMULUS 2779 Tigrinus Grandiflorum, Monkey Plant	.25		• • • •
POMEGRANATE 3148 Punica Granatum Nana, ornamental, dwarf	.40		
PRIMULA 3221 Malacoides, Giant Mixture, (Baby Primrose)			
3234 Obconica grandiflora blue, very large flowers	.50		
SAINTPAULIA— (African Violet) 3315 Ionantha Grandiflora, deep blue	.60		
S M I L A X 3416 Myrtifolia, small leaved	.25	.60	
SOLANUM — (Jerusalem Cherry)  3418 Capsicastrum nanum, Cleveland Cherry	.25	1.00	3.00
peppers changing from yellow to lavender to bright scarlet	.10	.30	1.00
STREPTOCARPUS			
3521 Hybrids, mixed	.50		
3524 " Caritas, pure white	.50 .50		
3522 Wiesmoor, Moulin Rouge, bloodred	.50		
Wiesmoor, new variety which should produce a large amount of f 8 months after seeding. Flowers have an orchid-like appearance a develop well 50 to 60 degree houses. We offer a collection of colors 250 seeds of each for 3.00	lowers	a planta	
THUNBERGIA			
3698 Alata, mixed	.15	.50	
[64]			

# LAWN SEEDS

## Not prepaid

Prices on Lawn Seeds unsettled at the time of printing. Our prices will be		
with most other mixtures.	Per Lb.	l <b>0</b> Lbs.
Dance Lawn Minture		\$12.50
Danco Lawn Mixture	1.33	\$12.50
Our most popular mixture for ordinary permanent Lawns, containing a large percentage of Kentucky Blue Grass.		
Quick Growing Mixture  Where quick growth is desired we recommend this mixture, containing Kentucky Blue Grass, Rye Grass, Red Top and White Clover.	.90	8.00
tucky Blue Grass, Rye Grass, Red Top and White Clover.		
Shady Mixture  Special mixture for shady places, contains Kentucky Blue Grass, Red Top Poa Trivialis, Rye Grass and White Clover.	1.20	11.00
Special mixture for shady places, contains Kentucky Blue Grass, Red Top		
Golf Brand Lawn Mixture, Northrup, King & Co's best mixture; containing many		
varieties of good grasses (no clover)	1.95	19.00
Kentucky Blue Grass, Standard or 21 lb. grade, purity 83% or better	1.40	
" " Extra heavy, purity 92% or better	1.50	
Danish Blue Grass (Poa Trivialis), will do well in shade	.90	
Red Top, Purity 92% or better	.30	2.75
Rye Grass, Domestic, West Coast grown	.40	3.75
Fescue, Chewings	.90	
Red Fescue, Danish imported	.90	
Bent Grass, Astoria	1.40	
" " Seaside	2.00	
" " Highland	1.30	
White Clover	1.60	
Merian Blue Grass, new hardy variety, resistant to crab grass	3.35 2.50	
Needs only moving a few times during the season.	2,50	
Treeds only moving a rew times during the season.		
BIDIN CEENC		
BIRD SEEDS		
		l h
(Not Prepaid — Prices Variable)		Lb.
(Not Prepaid — Prices Variable)		\$0.35
(Not Prepaid — Prices Variable)  Canary  Rape		\$0.35
(Not Prepaid — Prices Variable)  Canary  Rape  Hemp		\$0.35
(Not Prepaid — Prices Variable)  Canary  Rape  Hemp  Millet		\$0.35
(Not Prepaid — Prices Variable)  Canary  Rape  Hemp		\$0.35
(Not Prepaid — Prices Variable)  Canary  Rape  Hemp  Millet		\$0.35 30 45 15
(Not Prepaid — Prices Variable)  Canary Rape Hemp Millet Sunflower, large		. \$0.35 30 45 15 30
(Not Prepaid — Prices Variable)  Canary Rape Hemp Millet Sunflower, large Sunflower, small		. \$0.35 30 45 15 30 20
(Not Prepaid — Prices Variable)  Canary Rape Hemp Millet Sunflower, large Sunflower, small Flax Gold of Pleasure		. \$0.35 30 45 15 30 20
(Not Prepaid — Prices Variable)  Canary Rape Hemp Millet Sunflower, large Sunflower, small Flax Gold of Pleasure Thistle, Niga or Inga		. \$0.35 30 45 15 30 20 15
(Not Prepaid — Prices Variable)  Canary Rape Hemp Millet Sunflower, large Sunflower, small Flax Gold of Pleasure Thistle, Niga or Inga Lettuce		. \$0.35 30 45 15 30 20 15 60 40
(Not Prepaid — Prices Variable)  Canary Rape Hemp Millet Sunflower, large Sunflower, small Flax Gold of Pleasure Thistle, Niga or Inga Lettuce Poppy, blue		\$0.35 30 45 30 20 15 60 40
(Not Prepaid — Prices Variable)  Canary Rape Hemp Millet Sunflower, large Sunflower, small Flax Gold of Pleasure Thistle, Niga or Inga Lettuce Poppy, blue Poppy, White Seed		. \$0.35 30 45 15 30 20 15 60 40 40
(Not Prepaid — Prices Variable)  Canary Rape Hemp Millet Sunflower, large Sunflower, small Flax Gold of Pleasure Thistle, Niga or Inga Lettuce Poppy, blue Poppy, White Seed Sesame		. \$0.35 30 45 15 30 20 15 60 40 40 30 50
(Not Prepaid — Prices Variable)  Canary Rape Hemp Millet Sunflower, large Sunflower, small Flax Gold of Pleasure Thistle, Niga or Inga Lettuce Poppy, blue Poppy, White Seed Sesame Hulled Oats		. \$0.35 30 45 30 20 15 60 40 40 30 50
(Not Prepaid — Prices Variable)  Canary Rape Hemp Millet Sunflower, large Sunflower, small Flax Gold of Pleasure Thistle, Niga or Inga Lettuce Poppy, blue Poppy, White Seed Sesame Hulled Oats Cuttlebone	oz. 10	. \$0.35 30 45 15 30 20 15 60 40 40 30 50
(Not Prepaid — Prices Variable)  Canary Rape Hemp Millet Sunflower, large Sunflower, small Flax Gold of Pleasure Thistle, Niga or Inga Lettuce Poppy, blue Poppy, blue Poppy, White Seed. Sesame Hulled Oats Cuttlebone	oz. 10	. \$0.35 30 45 15 30 20 15 60 40 40 30 50
(Not Prepaid — Prices Variable)  Canary  Rape Hemp Millet Sunflower, large Sunflower, small Flax Gold of Pleasure Thistle, Niga or Inga Lettuce Poppy, blue Poppy, blue Poppy, White Seed Sesame Hulled Oats Cuttlebone Bird Gravel, for Canary and Parakeets Mixed Birdseeds, Canary, Rape, Hemp and Millet	oz. 10	\$0.35 30 45 30 20 15 40 40 30 50
(Not Prepaid — Prices Variable)  Canary Rape Hemp Millet Sunflower, large Sunflower, small Flax Gold of Pleasure Thistle, Niga or Inga Lettuce Poppy, blue Poppy, White Seed Sesame Hulled Oats Cuttlebone Bird Gravel, for Canary and Parakeets Mixed Birdseeds, Canary, Rape, Hemp and Millet Condition Mixture or Bird Treat	oz. 10	\$0.35 30 45 30 20 15 40 40 40 30 50 18
(Not Prepaid — Prices Variable)  Canary  Rape Hemp Millet Sunflower, large Sunflower, small Flax Gold of Pleasure Thistle, Niga or Inga Lettuce Poppy, blue Poppy, blue Poppy, White Seed Sesame Hulled Oats Cuttlebone Bird Gravel, for Canary and Parakeets Mixed Birdseeds, Canary, Rape, Hemp and Millet	oz. 10	. \$0.35 30 45 30 20 15 60 40 40 30 50 15 c30

# **DAHLIAS**

	(Lot ybui pensei	y)—Inot biebaid	
1 Cactus	(D) Decorative	(M) Miniature	(P) Pompor

"A" size or very large flowers	Each
Autumn Blaze (ID), fiery red and gold shadings, large	\$0.75
Ballego's Surprise (SC), good white cactus	
Budovakl (FD), 13" flower, a rare color—mahogany	
Croydon's Masterpiece (ID), autumn color—the biggest 14"	60
Dixie Wine Dot (ID), variegated white, striped purple	. 1.00
Five Star General (FD), pink and yellow	60
Great Lakes (ID), white formal	90
Hollywood Star (SC), large purple, free flowering	. 1.00
Jane Lausche (SC), lavender, white tips	75
Janine Sawyer (ID), big white	
Janet Beckett (IC), deep yellow, good stems	. 1.50
Kelvin (ID), Tyrian pink, strong plant	
Lavender Perfection (FD), large lavender	. 1.00
Leander (IC), flaming orange	
Mrs. Hester Pape (ID), reddish purple, tops	
Nagels Phenomene (IC), white and purple, lacinated petal tips	
Pop Harris (FD), velvety red	
Pink Giant (ID), a good pink dahlia	
Prairie Sun (FD), outstanding yellow formal	
Royal Rothesay (SC), deep garnet red, good grower	
Salmon Glory (IC), salmon apricot color, light center	
Samba (IC), yellow, blood red speckled	
Silver Wedding (IC), last year's winner—white cactus	
Stella Planert (ID), deep purple	
The Cardinal (SC), good red cactus, tall	90
William Evans (IC), orange to crimson, flower is deep as wide	60
"B" size or medium large	
Amb. Van Kleffens (FD), bright orange, good cut flower	.50
Barbarossa (FD), intense scarlet	
Benvenuto (SC), lavender, early and free flowering	60
Betty Blossom (FD), creamy yellow and pink, good flower	90
Brandaris (FD), an old dahlia, still good, flame red	50
Brightest Pink (STC), a bright pink cactus, good grower	75
Carnaval (STC), fine fiery red cactus, yellow tips	75
Constant Permeke (IC), dark red, good stems	75
Dentelle De Venise (SC), pure white, fimbriated petal tips	1.00
Deep Velvet (FD), deep velvety, strong grower	50
Delicate Beauty (SC), lavender, a real pinwheel, beautiful	75
Doge (SC), lavender, long stems	75
Fortune (STC), deep pink	50
Frivool (ID), peculiar color, petals purplish pink and white	50
Gerrie Hoek (FD), pink, cut flower	50
	.50

DAHLIAS — (Continued)	Each
Giraffe, deep maize yellow, interesting	.60
Golden Autumn, a good new dahlia, golden apricot	
Golddigger, goldish yellow, good cut flower	
Grandezza (IC), a true cactus, reddish purple	
Hylas (SC), perfect form, salmon red with gold center	
Ivory Queen (SC), light sulphur yellow	
Konigen Juliana (STC), orange starshaped flower	
Merry Sunshine (FD), deep yellow	
Orfeo (IC), deep purple, good bloomer	.50
Pioneer (STC), very good yellow cactus	.50
Piquant (SC), red and white tips, good stems	
Miniature	
Arabian Night (FD), blackish maroon color	.60
Decoy (FD), golden yellow, scarlet tips and center, early	.60
Favorita (STC), autumn salmon and golden, long stems	
Little Diamond (SC), carmine pink	
Maroon Gem (FD), deep maroon red, long stem	
Montafon (STC), mauve on white, good for arrangement	.60
Passepartout (ID), geranium red	
Princess Royal (IC), pink, the best keeping dahlia as cut flower	.60
Purity (IC), white, good cut flower	.50
Theeroos (FD), deep yellow and amber	.60
Mary Richards (FD), pink, resembles Gerrie Hoek	1.00
Pompon	
A Propos, very small pure yellow	
Avilla, lavender	
Darkest of All, deep maroon, nearly black	.50
Frits, good bicolor, red tipped white	
Gay Look, flame, perfect for exhibition, bronze reddish center	
Pale Beauty, lavender, darker center	
Pooka, good red pompon	
Rifleman, small deep pink	
Willo's Violet, ideal exhibition pom, deep purple	
Zonnegoud, autumn, outstanding golden pompon	.50
Collarette	
Single Dahlia	
Christina, cyclamen purple with white collar	.50
Kalserwalzer, scarlet collar and yellow	.50
Komeet, blood red with yellow collar	
Merry Go Round, purplish pink, edges and tips white	
meny Go Round, purplish pink, eages and tips write	

# GLADIOLUS

Top size Bulbs, 11/2 inches or more in diameter. Not Prepaid		
Aborthagen Hadridge mount	10	100
Abu Hassan—dark violet purple		\$8.00 7.00
Bagdad—smoky old rose		7.00
Buckeye Bronze—ruffled rosy bronze		8.00
Burma—deep rose red, ruffled		7.00
Col. W. C. Atkinson—deep lavender		8.00
Crinkle Cream—Ruffled light yellow		8.00
C. D. Fortman—blush pink		8.00
Elizabeth the Queen—ruffled, soft rosy lavender	.80	7.00
Elmer's Rose—ruffled deep rose	.90	8.00
Florence Nightingale—extra fine white		8.00
Hopman's Glory—sunflower yellow		7.00
Joe Wagenaar—deep carmine red		7.00
King David—large deep purple		9.00
Lady Jane—cream	.80	7.00
Lavender Lace—ruffled lavender	1.00	9.00
Lavender Prince—deep lavender		7.00
Leif Ericson—tall creamy white		8.00
Malay Chief—dark maroon		8.00
Mansoer—deep bloodred		7.00
Margaret Beaton—snow white with red blotches		6.00
Noweta Rose—large rosy lavender		9.00
Orange Gold—large orange	.80	7.00
Palette—deep red with purple throat		7.00
Phantom Beauty—soft shell pink	.80	7.00
Picardy—large salmon pink	.70	6.00
Red Cherry—brilliant scarlet		8.00
Rosa Van Lima—light pink	.80	7.00
Salman's Sensation—tall blue	1.00	9.00
Sans Sousi—tall rich scarlet	.80	7.00
Snow Princess—milky white		6.00
Spic & Span—ruffled deep pink	.90	8.00
Tivoli—soft rose pink	.90	8.00
Valeria—bright red	.80	7.00
White Gold—large, light creamy white	.80	7.00
Yellow Spotlight—deep yellow with scarlet blotch	.90	8.00
Mixture—made from above varieties	.80	7.00
	.00	7.00
TUBEROUS ROOTED BEGONIAS		
Imported Bulbs	Each	10
Double Camelia-flowered, in separate colors		
" 2" bulbs	\$0.35	\$3.25
2" bulbs	25	2.25
Double Rosebud	.35	3.25
Single Marginata, flower with contrasting edge	.35	• • • •
" Marmorato, spotted flowers	.35	
P CO M	.35	

BEGONIAS (Continued)	Each	10
Single Crispa, fringed edge		
Hanging or Pendula Begonias	.35	
CALIFORNIA GROWN BEGONIAS		
Double Camelia-flowered in separate colors, 2" bulbs	.40	3.75
Double Ruffled in separate colors, 2" bulbs		3.75
Hanging Basket Begonias in separate colors, 2" bulbs		3.75
LUIEC		
LILIES	45	4.05
Regale, white, 9-10" bulbs		4.25
" " 10-11" bulbs	.60	5.7! 7.2!
" " 11-12" bulbs Centifolium Olympic Hybrids		5.7!
Croft, (Easter Lilies), 8-10"		5./: 
Henryi, yellow, 9-10"		4.7!
Speciosum Rubrum, pink, 8-9"	.40	3.7
" pink, 9-10"	.60	5.7
" " pink, 10-11"		6.7
" Lucie Wilson, 9-10"	00.1	
Auratum (Gold Banded Lily) 9-10" West Coast grown	1.25	
Tenuifolium, (Coral Lilies), small flowered		1.7
MISCELLANEOUS BULBS AND TUBERS		
MISCELE/ (TEOOS POEDS / (TO FODE (S		
Achimenes, purple		
Achimenes, purple	Each	01
Achimenes, purple		
Achimenes, purple	\$4.00	
Achimenes, purple	.40	3.7
Achimenes, purple	.40	3.7!
Achimenes, purple	.40 .40 	3.7! .50
Achimenes, purple	.40 .40 .40 .40 .60	3.7! .50 3.7!
Achimenes, purple	.40 .40 .40 .60 .35	3.7! .50
Achimenes, purple	.40 .40 .40 .60 .35	3.7! .50
Achimenes, purple	.40 .40 .40 .60 .35 .30	3.79
Achimenes, purple	\$4.00 .40  .40 .60 .35 .30 .40 .40	3.79
Achimenes, purple	.40 .40 .60 .35 .30 .40 .15	3.79
Achimenes, purple	\$4.00 .40 .40 .60 .35 .30 .40 .40	3.79
Achimenes, purple	\$4.00 .40 .40 .60 .35 .30 .40 .40 .15 .15	3.79
Achimenes, purple	\$4.00 .40 .40 .60 .35 .30 .40 .40 .15 .15 .15	3.7! .50 3.7!  .12! .12!
Achimenes, purple	\$4.00  .40  .40  .60  .35  .30  .40  .40  .15  .15  .40  .20	3.79 .56 3.79  .129 .129 1.22 3.77
Achimenes, purple	\$4.00 .40 .40 .60 .35 .30 .40 .40 .15 .15 .40 .20 .50 .15	3.7! .50 3.7!  .12! .12! 3.7! 1.7! 4.7!
Achimenes, purple	\$4.00  .40  .40  .60  .35  .30  .40  .40  .15  .15  .15  .15  .40  .20  .50  .15  .10	3.79 .50 3.79  .129 .129 1.22 3.77 1.79 4.79
Achimenes, purple	\$4.00  .40  .40  .60  .35  .30  .40  .40  .15  .15  .15  .15  .40  .20  .50  .15  .10	3.7! .50 3.7!  .12! .12! .12! 3.7! 1.7! 4.7!
Achimenes, purple	\$4.00  .40  .40  .60  .35  .30  .40  .40  .15  .15  .15  .40  .20  .50  .15  .10   .15	3.7! .50 3.7! .12! .12! .12! .1.2!60 .61
Achimenes, purple	\$4.00  .40  .40  .60  .35  .30  .40  .40  .15  .15  .15  .10   .15  .15	3.75 .50 3.75 
Achimenes, purple	\$4.00  .40  .40  .60  .35  .30  .40  .40  .15  .15  .15  .10  .10  .15  .15  .15	3.75 .50 3.75 

## INSECTICIDES AND FUNGICIDES

(Not Prepaid)

All Around Spray (Acme)—Multipurpose product for spraying or dusting; for controlling almost any insect pest and fungi. 1 lb. \$1.20; 3 lbs. \$2.30.



All Around Bomb (Acme)—Self Sprayer Package, new formula for control on flower plants, both inside and outside, 10 oz. \$1.50.



All Around Pump Gun (Acme)—Dust and Duster in same package, effective against insects on Flowers and Vegetables, 8 oz., 90c.

All Round Squeeze Duster, 8 oz. \$1.19.

Anti-Damp Off (Wilson's)—for preventing seedlings damping off. Pint, \$1.75, Quart, \$3.00.

Arasan, for disinfecting seed, 3/4 oz., 25c; 8 oz., \$1.00.

Arsenate of Lead—Very fluffy and bulky. A favorite spray for control of most chewing insects and worms. Does not harm foliage and sticks well. I lb. bag, 80c; 4 lb. bag, \$2.40.

African Violet Bomb (Antrol)—Easy to use against insects on African Violets and other plants. 89c each.

Aramite, for control of Red Spiders and Mites on Evergreens, Roses and other flowers. 4 oz. \$1.00; 12 oz., \$2.00; 4 lbs., \$4.30.

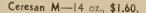
Black Leaf 40—A 40% Nicotine Sulphate for spraying against almost all kinds of insects and for painting chicken roosts for lice on poultry. I oz., 49c; 5 oz., \$1.39; I lb., \$2.98; 5 lbs., \$7.60; 10 lbs., \$14.70.

Blue Vitriol (Copper Sulphate)—For making Bordeau Copper Spray. 100 lbs. \$10.00.



Bordeaux Mixture (Acme)—For preventing blight and a general fungicide. I lb., 80c; 4 lbs., \$1.95.

Carco X—Liquid for repelling Maggots, Slugs and other insects in the ground as well as insects on growing plants; also for Toadstools in Lawns. 1/2 pint, \$1.25; pint, \$1.85; quart, \$3.00; gallon, \$8.75.





Chlordane Dust 6%—For dusting gardens and lawns for control of ants, snails, chiggers, cutworms and many other insects and worms. I lb., 65c; 4 lbs., \$1.65.



Chlordane 45%—Liquid for spraying against Ants, Grasshoppers and other insects. I oz., 39c; ½ pt., \$1.25; pt., \$1.95; qt., \$2.95; gal., \$9.00.

Crow Repellent, for keeping crows and other birds away from corn, peas and other seeds. Pint, 50c.

Corrosive Sublimate (Mercury Bichloride) effective against diseases on roots and seeds, and root maggots.

1/4 lb. \$2.00 1/2 lb. \$3.00 lb. \$5.00

Cuprinol, wood preservative, for painting flats and benches. Quart \$1.95.



Cryolite, fluffy powdered fluorine insecticide for controlling caterpillars and worms which attack Cabbage, Cucumbers, Melons, Apples, etc. 1 lb., 40c; 6 lbs., \$1.20.

Cvanogas—A dust for quick fumigating for outside use. 1 lb., \$1.25. G Dust for Greenhouse Fumigating. 5 lbs., \$4.25; 25 lbs., \$13.75; ant size, 1/4 lb., 50c.

Dieldrin, 25%—Wettable Powder, for control of Plum Curculios on apples, onion thrips and maggots. 2 lbs., \$2.00.

Dieldrin, 5% dust; ready to use against lawn and garden insects.

1 lb., 89c; 4 lbs., \$3.49; 121/2 lbs., \$7.49.

Dieldrin (Acme) 18% liquid for soil insects. 8 oz. bottle, \$1.35; quart, \$3.75; gallon, \$13.25.

Dogzoff-A liquid spray for keeping dogs away from evergreens, step and other places. 3 oz. bottle, 75c.

Dura Dust 50-W. A 50% DDT for mixing with water for spraying. I lb., 90c; 4 lbs., \$2.25.

D.D.T., 5%, for dusting. 1 lb., 50c; 4 lbs., \$1.30.

Dendrol, a Standard Oil product; for dormant spray. Gal., \$2.00; 5 gal., \$6.00.

Dusting Sulphur (Wettable)—Can be used either dry or mixed with water for spraying. 2 lb. can, 75c; 10 lbs., \$2.00; 25 lbs., \$4.50; 50 lbs., \$8.00.

Dimite—For controlling mites and red spider on Evergreens, Shrubs and Roses. 2 oz., 75c; 8 oz., \$2.00; qt., \$4.00; gal., \$12.00.

Diazinon, Fly Killer. 1 lb. Powder, \$1.50; 1 pt. Liquid, \$3.00.

Endrin, quart, \$4.25; gallon, \$12.90. Recommended for control of cyclamen mites and other mites. Special on strawberries.

Fruit Tree Spray—(Dupont). 1 lb. \$1.25; 3 lbs., \$2.75.

Fruit Tree Spray—(Acme). Multipurpose spray containing 12% captan, 12% methoxychlor and 6% malathion. 12 ozs. \$1.45; 2 lbs. \$3.25.



DEBLICATION OF THE SULPHATE

Evergreen—New Formula, Non-poisonous insecticide for general use. Contains spreader, so it only needs to be diluted with water. I oz., 40c; 6 oz., \$1.25; 16 oz., \$2.90; 32 oz., \$4.10; gallon. \$12.70.

Formacide, Formaldehyde Dust for controlling "damping-off." 1/2 lb., 60c;

I lb., 95c; 4 lbs., \$2.50.
Fermate, Fungicide for controlling black spots on Roses, leaf spots on Chrysanthemums, rust on Snapdragons, and several other uses. 3 lb. bag, \$2.50; 8 oz., \$1.00.

Fume-Tobac—An inexpensive, effective Greenhouse Fumigant, 25 lbs., \$5.00; 50 lbs., \$8.50; 100 lbs., \$16.00. F.O.B., Minneapolis.

Garden Fungicide (Acme) contains 30% Captan, 3% Karathane for Black Spot and Powdery Mildew. 1/2 lb. carton, \$1.40. AGME

Gopher Poison-Poisoned grains for baiting gophers, mice and like animals. I lb. can, 90c.

Floral Dust, Dupont's-A combination of Insecticides and Fungicides for controlling most insects and diseases on flowers and ornamentals. I lb., \$1.25; 3 lbs., \$2.75.

Geigy Multipurpose Dust-Containing Methoxychlor, Fermate, Rotenone and Sulphur, I lb. can, 95c.

Kopper King (Acme)—A basic Copper Sulphate, neutral and insoluble, requiring no lime to keep it from burning. Contains 52% copper. Can be used as a liquid or combined with a carrier to make a home made Dust. I lb., 75c; 4 lb. bag, \$2.00.

Isotox, combination of several insecticides and fungicides. 4 oz., \$1.00; 8 oz., \$1.85.

Kapsulates, pellets containing some sodium selenate for applying to pots of African Violets and other pot plants. The poison will be absorbed by the foliage and is repellent to insects. Not to be used on vegetables or in the garden. 5 pellets, 25c; 12 pellets, 50c.



Lawntrol (with Dieldrin) for use against ants mosquitos and other insects in the ground.

1 lb., 69c.

Lime Sulphur, Dry (Acme)—For dormant spray on Trees and Shrubs for Scale insects, 1 lb. can, 85c; 5 lb. can, \$3.55; 121/2 lb. bag, \$4.50; 100 lbs., \$31.65.

Lindane-5% spray. General insecticide for Aphis and other insects. 4 oz., 75c; pint, \$2.40.

Marlate 50—Active ingredients 50% Technical Methoxychlor. Can be used for spraying or dusting on sensitive plants like Tomatoes or Beans; quick acting killing power and long lasting effect. 4 lb. bag, \$3.50; 8 oz. \$1.00.

Marvel Spray—Quite effective against mealy bugs and certain spider mites. 4 oz., \$1.00; quart, \$5.00.

Malathion. 25% Wettable Powder. 2 lbs., \$1.45; 4 lbs., \$2.70.

Mo-Go—A poison peanut bait for Moles and Gophers,  $1\frac{1}{8}$  oz., 50c;  $3\frac{1}{2}$  oz., \$1.00; 1 lb., \$3.75.

Mildex. New Fungicide recommended for use on Roses, but also useful against Mildews on other plants. 3 oz., \$1.00; 3 lbs., \$6.30.

Methoxychlor 50%—Wettable Dairy and Cattle spray. I lb., \$1.10; 4 lbs. \$3.50.

Malathion—Safest of the Phosphate insecticides for control of Mites, Aphis, White Flies, Mealy Bugs on flowers and shrubs. I oz., 50c; 4 oz., \$1.25; pint, \$3.00; quart, \$5.25; gallon, \$17.00.

Mologen—To be used against Moles in garden and lawns if they are not wanted.  $\frac{1}{2}$  lb. can, 50c.

Molite—Gaseous bomb or "Fire Cracker" for eradicating Pocket Gophers in their runways, each, 15c; doz., \$1.50.

Mole Nots-To be used against moles in lawns and gardens. Pkt., 35c.

Mouse Nots-A meaty treated seed bait for eliminating mice. Pkt., 35c.

Natriphene, for use against damping off of seedlings. Mildew stem rot and Blue Mold, increases seed germination. Trial package (makes 16 gallons), \$1.00; 21/2 lbs., \$7.50.

Naphthaline Flakes—A Thrip preventative. Scatter a generous amount among the Gladioli bulbs when in storage to keep thrip away, 35c per lb.

Nico-Fume Liquid—2-lb. cans, \$4.00.

Nico-Fume Powder—For Greenhouse Fumigating. Comes in the new pressure can, ready to light. 1/2 lb. can, 55c; per dozen, \$4.75; 1 lb. can, \$1.00; per dozen cans, \$9.00.

No-Nibbl Dust for keeping rabbits away from flowers and vegetables. 6 oz. Dust Gun, 98c. Orthotrix, Mildew spray. Pint, \$1.00.



Orthocide. Garden Fungicide containing 50% Captan.  $\frac{1}{2}$  lb., \$1.25; 1 lb., \$1.95; 5 lbs., \$5.00.

Ovotran (Dow)—Miticide for control of some mites on trees. 1 lb., \$1.50; 4 lbs., \$4.95.

Paris Green (Acme)—Most powerful and quickest acting poison for Potato bugs and other large leaf eating insects. 1/4 lb., 45c; 1 lb., \$1.10; 5 lbs., \$4.50.

Pano Drench—For sterilizing greenhouse soil for preventing damping-off. One teaspoonful to 3 gallons of water. Ioz., \$1.95; 4 oz., \$5.95.

Parzate—A Dupont fungicide for controlling certain blights and mildews, contains zinc. 3 lbs. bag, \$2.75.

Pestroy—25% liquid DDT for spraying tree trunks and walls. Quart, \$1.70; gal., \$5.25.

Phygon—(Wettable)—Fungicide for control of several kinds of scab, black spot and certain blights; used as Dust or Spray. 2 oz. can, 50c; I lb., \$2.70;  $4\frac{1}{2}$  oz., \$1.00.

Plant Fume 103—Smoke Generator for greenhouse fumigation. Case of 36 cans \$10.50. I can treats 5000 cubic feet.

Red River Potato Mix with 9%, DDT and 56% Basic Copper Arsenate. I lb., \$1.00; 4 lbs., \$3.15.





Rabbit Paint—For painting on Fruit or other trees to keep Rabbits from gnawing the bark. pt. \$1.00; qt. \$1.50; gallon, \$4.50.

Rat Warfarin, is doing a good job in destroying rats. I lb. can Pellets, 95c; 1/2 lb. can meal, 59c.

Repellent Rope—A thin rope saturated with a strong smelling liquid, repellent for dogs, rabbits or birds. 100 foot, \$1.50.

Ridz—Dog and rabbit repellent spray. 12 oz.. \$1.49.

Rose Dust (Acme) containing Captan, Karathane, Malathion and D.D.T. 8 oz. Pump Gun, 8 oz. \$1.10; 2 lb. refill for cartridge, \$2.10.

Rose Bomb (Antrol) contains Captan, Karathene, Lindane, Pyrethrum and Rotenone. 15 oz., \$1.59.



Rotecide—Non-poisonous liquid contact spray, containing Rotenone. I oz., 35c; 8 oz., \$1.00; pt., \$1.75.

Rotenone Dust—Blackleaf Rotenone Dust, contains 1% Rotenone and 10% Sulphur with a special carrier. 1 lb., 49c; 4 lbs., \$1.69.

Rotenone Garden Guard (Acme)—I lb. Sifter top can, 60c; 4 lb. bag, \$1.50; 50 lbs., \$15.00.

Semesan—A Seed distinfectant for Vegetables and other Seeds. Also can be used dissolved in water for damping-off of small seedings, and as a cleanser for soil for seedflats. 4 oz. can, \$1.80; 12 oz. can, \$4.95.



Semesan Bel—For dipping Potatoes before planting. 1 lb. treats about 60 bushels. 3 oz. can, \$1.05; 1 lb. can, \$3.30; 4 lbs., \$10.65

Semesan Jr.—A Dust treatment for Seed Corn, 2 oz. treats a bushel of corn 11/2 oz. can, 17c.

Snarol Cutworm Bait- I lb., 35c; 21/2 lbs., 75c.

Snarol—Bait containing metaldehyde for snails, cutworms, sow bugs and other crawling insects. I lb., 50c; 2½ lbs., \$1.00; 6 lbs., \$2.00; 50 lbs., \$13,00. Snarol either as meal or pellets.

Spergon—Seed protectant for dusting Corn, Peas, Beans and other garden and field seeds and bulbs. I oz., 50c; 5 oz., \$1.75; I lb., \$2.50.



Spergon Gladiolus Dust-2 ozs., 50c; 1 lb., \$1.95.



"Stop"—tree banding compound for stopping crawling insects and worms from going up tree trunks. I lb., \$1.05; 71/2 lbs., \$6.25; 25 lbs., \$18.00.

Balsam Tree Bands, on which to apply Tree Tanglefoot and Stop. These bands can be tied around the tree trunks and removed when covered with insects. Bands about 3 in. wide and 50 ft. length \$1.25; 200 feet, \$4.50.

Sodium Selenate-4 oz. bottle, 99%, \$7.00.

 S. 3 Spreader—Combined spreading and sticking agent designed especially for use with agricultural sprays. I oz., 49c; pint, \$1.45; gallon, \$8.50.

Synklor—Chlordane insecticide for fast, effective control of lawn insects such as ants, chinch bugs, grasshoppers, beetles, grubs and others. 48E, 48% Technical Chlordane Emulsion. 1/2 pint, \$1.50; quart, \$4.00.

Sequestrene (chelated iron) for helping correct iron deficiency in iron requiring plants. I lb., \$3.00.

TDE—A 50% wettable DDD spray for mixing with Black Leaf 40 for controlling insects on fruit trees and vegetables. 4 lb. bag, \$2.50.

Tartar Emetic—The recommended chemical for controlling thrip on Gladiolus. 1/4 lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50.

Tat W.A. Wetting Agent—For mixing with some insecticides so it will stick better to foliage. Pint. \$1.00.

Terro—A very sure Ant destroyer, for garden or dwelling. Small bottle, 25c; 2 oz. bottle, 50c.

Tobacco Dust-For dusting on plants or mixing in soil as an insect preventative. 1%-5 lbs., 80c; 10 lbs., \$1.35; 100 lbs., \$8.50.

Tree Kote—a sticky putty like material used for dressing wounds or bark on trees. Pint, 55c; quart, 75c; gallon, \$2.40.

Tomato Dust (Acme)—Containing copper to dust on Tomato plants for blight and insects. 1 lb. can 69c; 4 lb. bag, \$1.75.

Triogen—Combination set special for all insects and diseases on roses. Size A kit (makes 16 quarts), \$2.49; B kit (for 16 gals.), \$6.25; C kit (for 32 gals.), \$9.50; E kit, \$1.69

Triogen Dust-3 way rose dust containing DDT, Sulphur, Rotenone, Fermate and other items. 1 lb., \$1.19; 5 lbs., \$5.00.

Triogen Viol Ogen Kits. Containing Spray, Plant Food, Rooting Medium and Potting Mixture. \$2.95.

Vapotone-Spray for Red Spider, Mites, etc. 4 ozs., \$1.00.

White Oil Spray for scale insect, mites, mealy bugs, other insects and eggs. 5 oz. bottle, 39c; pint, 79c; quart, \$1.29.

GRAFTING WAX-1 lb. package, 80c; 1/2 lb., 50c; 1/4 lb., 35c.

Zerlate—Fungicide for control of some blights on potatoes, celery and tomatoes. 25 lbs. \$20.00; 3 lb. bag, \$2.75.

Zip-Deer and Rabbit repellent spray. Gallon, \$8.75; Quart, \$2.95.

# SOIL CONDITIONERS

For improving and make heavy or stiff soils tillable and useful. Not a Fertilizer, it only puts soils in such a condition that water and Fertilizers can be worked in to it.

Krillium, to be used in dry form. 5 lbs. will treat 40 square feet 6 inches deep, or 80 square feet 3 inches deep, 2 ozs., 39c; 1 lb., \$1.39; 5 lbs., \$4.95.

AC P Soil Conditioner contains the 2 best known soil conditioning chemicals, VAMA and PAC, and can be used either as dust or as a spray. Dust recommended for moist soils and spray for dry soils. 21/2 lbs. should treat 40 square feet 3 inches deep.

1/2 lb., 80c; 21/2 lbs., \$2.80; 10 lbs., \$7.95

### WEED KILLERS

Ammate-DuPont's Ammonia Sulphamate, found very effective for killing Poison Ivy and many other weeds. 2 lbs., \$1.15; 6 lbs., \$2.95; 40 lbs., \$14.00.

ACME WEED KILLER A COURSE

TOMATO

DUST

Crag No. I -- Saves work in preventing weeds before such grows. 4 oz., \$1.50; 1 lb., \$4.50; 2 lbs., \$6.25.

Golf Brand Crab Grass Killer-Pint, \$1.75; quart, \$2.75; gallon, \$9.75.

Poison Ivy Killer (ACPco)-8 oz., \$1.25; 24 oz., \$3.35.

Tat C-Lect. Selective Crab Grass destroyer. 1/2 pt., 85c; I Pint should cover 1000 square feet of lawn.

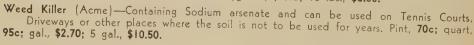
T.C.A. Quack Grass Killer-11/2 lbs., \$1.95; 10 lbs., \$6.00.



CONDITIONER

IS AS DURY OR PPRA

41.0



### Karmex

CMU Weed and Grass Killer, for destroying undesired plant growth where such is not wanted. Non-poisonous. Easily mixed with water and 1 lb. should be sufficient to cover 1000 square feet of space—or 40 lbs. per acre. 2 lbs., \$8.75.

Weedust—A 2.4 D. weed killer in dust form, ready to dust on the objectionable weeds in Lawn and Garden. 12 oz. pumpduster can, \$1.00.

Weedone Brush Killer 32—A combination of the powerful 2,4,5-T and 2,4-D. This concentrated butoxy ethanol ester formulation is highly effective in killing brush and weeds in Parks, Playgrounds, Pastures, Road Sides, Waterways, and any wooded area. Kills a greater range of weeds and woody plants than either 2,4-D or 2,4,5-T spray used alone. No vapor injury to nearby susceptible crops. Prevents re-spouting of stumps. 8 oz., \$1.49; I qt., \$3.75; gal., \$7.25.





Improved Weedone Crab Grass Killer—Containing Potassium cyanate combined with M.C.P. for control of crab grass together with broadleaved weeds. 61/2 oz. can, \$1.25; 26 oz. can, \$3.75; 6 lb. can, \$9.70.

The New Improved WEEDONE—Contains the powerful 2,4,5-T and 2,4-D, the two most effective chemicals for killing lawn weeds, poison ivy, poison oak, honeysuckle, wild blackberries, wild raspberries and over 90 other weeds and woody plants without killing the grass. Non-poisonous to animals or humans. Kills a greater variety of lawn weeds and woody plants than any products containing only one of these chemicals. Does not give off vapors that cause injury to flowers or ornamentals. 8 oz. can, \$1.00; I quart can,\$2.75; I gal. can, \$6.75; 5 gal. can, \$24.75.

WEEDONE Crab Grass Killer (Sodar)—4 oz., \$1.25; 1 lb., \$3.50; 2 lbs., \$6.59; 6 lbs., \$18.00. Stump Remover—Can be used for burning stumps after the tree has been killed. Direction on cans. 8 oz., \$1.50; 16 oz., \$2.50; 3 lb. cans, \$5.00.

## **HORMONES**

DORMATONE—Hormone sprout inhibitor for potatoes and other vegetables to keep them from sprouting in storage. 12 oz., \$1.00; 5 lbs., \$5.50; 20 lbs., \$16.00.

FRUITONE, a powder containing Hormone to help prevent premature dropping of apples, other fruits as well as flowers and buds. 2 oz. makes 25 gal. of spray. Also for spraying on tomato flowers to promote earlier setting. 3/5 oz., 25c; 2 oz., \$1.00; 12 oz., \$5.00.

TOMATOTONE LIQUID-1/2 pint, \$1.70.

ROOTONE, will save many cuttings from rotting. 1/4 oz., 25c; 2 oz., \$1.00; lb., \$5.00.

ROSETONE—Combination of Vitamins and Hormones; for soaking roots of roses before planting. 1/2 oz., 25c; 3 ozs., \$1.00.

TRANSPLANTONE—Saves seedlings when transplanting from seed beds.  $\frac{1}{2}$  oz., 25c; 3 ozs., \$1.00; lb., \$4.00.

TRIMTONE—Chemical hormone for checking the growth of grass around walks and flower beds. 1 oz., \$1.00; 2 ozs., \$2.00; 16 ozs., \$6.95.

GOLD MEDAL HORMONES for increasing stand of cuttings.

CUTSTART X for Geranium, Fuchsias and similar varieties. 1 lb., \$4.00.

CUTSTART XX for other soft wood cuttings like carnations and chrysanthemums. 1 !b., \$4.00.

SUPER THRIVE N4 or Drop a Gallon, for mixing with water for watering cuttings to assist to get them started. 500 gallon size, 69c; 2000 gallon size, \$1.39.

BLOSSOM SET (No Seed Hormone) helps to make Tomato Blossom Set Fruit and earlier ripen, aersol 12 oz. spray bomb, \$1.79.



# MISCELLANEOUS SUPPLIES

# Bird's IMPROVED Flower Pots



-				2/2"	3"	3/2"	4"	5"		6"
				Prices net,	f.o.b.,	Minneapolis		10	100	1,000
21/4	inch red	pots						0.12	\$1.00	\$8.60
21/2	inch red	pots						.12	1.00	8.70
3	inch red	pots						.15	1.15	9.15
31/2	inch red	pots						.20	1.50	12.20
								10	100	500
4	inch red	pots					\$	0.25	\$1.70	\$7.35
5	inch red	pots						.30	2.00	9.10
5	inch Vita	Pots,	black					.55	4.50	16.70
6	inch red	pots						.35	2.50	11.15
6	inch Vita	Pots,	black					.65	6.00	22.05
21/-	took Vit-	D - L -	L.Lt.					10	100	1,000
3	inch Vita	Pots,	black				\$	0.25	\$2.00	\$15.50
31/2	inch Vita	Pote	black						2.25	17.40
PERI	FNNIAL	POTS.	made of	Accept to the				.35	2.50	22.70
LIX	shrubs.	013,	made of s	ituray neav	y pape	r for potting	g perennials	, Ros	es and	small
		' diam	neter at ton	200 for						<b>A12.22</b>
51/2"	deep. 5'	' dian	neter at top,	200 for			*******	• • • • •	• • • • • •	\$13.00
0./2	aceb. o	quan	leter at tob.	ZUIU tor						12.00
91/2"	deep, 7''	diam	eter at top.	200 for			* * * * * * * * * * * * *			14.00
VITA	GREEN	MOL	DED POTS	made with	treate	d pulp mat	adal I. da			14.00
	before de	comp	osing, and pl	ants need r	int he r	emoved when	eriai, lasting	} 10	to 15	weeks
				unts need i	OL DE I	emoved whel	n set in the	5011 11		
21/4"	size								100	1000
21/2"	size								120	\$7.10 8.60
3''	size								1.50	12.40
VITA	M POTS.	made	of brown re	ed molded r	ulp lie	ht weight			1.50	12.40
21/4"	size			a moraea p	יין יין אינטי				ti ar	¢10.75
21/2	size							4	1.50	\$10.75
311	size							*	2.00	12.50
31/2"	SIZE								.240	20.50
4''	size								2.75	24.00
									2.73	24.00

# PLANT BANDS

Prices net, F.O.B., Minneapolis.

and other results of heavy black treated paper, used for growing T	omato	nlante
and other young plants. Should be good for growing plants for about 10	Omato	pidiits
and other young plants. Should be good for growing plants for about 10 weeks.	001	1,000
174x174x21/2 inch	EE	4.20
$2 \times 2 \times 2^{1/2}$ inch	.55	4.20
2 x2 x2½ inch	.70	4.80
Z XZ X3 IIICN,	my pe	E 20
2/2×2/2×3 IIICII	0.0	
3 x3 x3 inch	.80	6.00
3 ×3 ×5 iiiiii	.90	6.90
4 x4 x4 inch	1.70	11.05
VITA BAND D-New type of hand which will decompany in the state of	1.60	11.25
VIIA DAINU IINew Type of band which will december to the state of		

of band which will decompose in the soil thereby eliminating the NEAND D—New type of band which will decompo removal of the band when setting out the plants.

VITA BAND D (Continued)											
21/2x21/2x3 inch 6.05											
3 x3 x3 inch											
The bands, sizes $1\frac{3}{4}$ , 2 and $2\frac{1}{2}$ are packed 2000 per case; 3 and 4" packed 1000 per case. (The prices listed per 1000 are for full cases.)											
GREEN THUMB FLATS, made of heavy black paper. Packed 250 per bundle.											
Size No. 1, to hold 12 13/4 inch bands, per 100\$5.00											
Size No. 2, to hold 12 2 inch bands, per 100											
GRO TAINER, sturdy heavy paper pulp plant flats measuring about 8"x61/2"x21/2" to hold a											
dozen or more small plants, packed 200 in cartons for \$12.00.											
RAFFIA											
For tying up plants—better than string or twine. Natural											
(Sold by the hank; hanks weigh approximately 1 to 3 lbs. each)  Green dyed, per package (about 1 lb.)											
Small bundle											
TRAIN-ETTS											
Special weatherized netting for Sweet Peas or other climbing vines.											
No. 1, 60x 72 incheach \$0.65											
No. 2, 60x 96 inch											
No. 3, 60x180 incheach 1.25											
WIRED TREE LABELS											
Prices net, F.O.B., Minneapolis, Minn. Plain Painted											
Copper or Iron wired, 31/2 inch \$0.50 \$3.55 \$0.65 \$4.35											
POT LABELS											
4 inch pointed 5% inch width\$0.35 \$3.00 \$0.45 \$3.55											
5 inch pointed $\frac{5}{8}$ inch width											
6 inch pointed $\frac{5}{8}$ inch width											
GARDEN LABELS											
8 inch pointed x 7/8 inch\$1.15 \$2.10 \$7.50 \$1.25 \$2.40 \$8.70											
10 inch pointed x 7/8 inch											
PERFECT GARDEN LABELS  Durable labels made of a green colored plastic material, last for years and looks very neat											
in the garden. Write with ordinary lead pencil on them.											
Rock Garden Labels											
Border Labels											
Show Garden labels      7 inch—25 for 3.60, 100 for 13.50         Pot Labels      4 inch—         100 for 3.50											
Tie-On Labels											
PLASTIC MARKER LABELS (Gro Quick)											
A-41/2 Vertical stake :											
B—2x5" Horizontal label											
C—6" Vertical stakes											
D—2" Horizontal tie-on labels											
MATIONAL MALO OF											

# EEZY WEAR

Washable, long wearing gloves made of soft leather, comes in sizes 6, 7 and 8 at \$1.65 per Pair. No. 9 and 10 at \$1.75 per Pair.

# KNEE PROTECTORS

# NURSERY TAPE

Neegards—Soft rubber for protecting knees when working and weeding in the garden. Pair, \$2.25 postpaid.

60 yards  $\frac{1}{2}$  tape for using in grafting \$1.50.

# SOIL TEST KITS

SOIL TEST KITS-With this, a quick, practical test can be made showing the acidity of the soil, and also any possible deficiency in Nitrogen, Phosphorus and Potash. And if necessary, prompt use of the right kind of Fertilizer will avoid many failures in growing of plants, flowers or grasses. A complete direction is enclosed with each set. No technical 

Club Model Club Model 5.89
Horticultural Soil Test Kit 14.95 



No. 205 No. 208 No. 303 No. 444 No. 428 No. 447 No. 766-C	Climax Jr., 31/2 gal. Galv. Tank. Booster, 31/2 gal. Galv. Tank. Leader, 31/2 gal. Galv. Tank. Bugwiser, 21/2 gal. Galv. Tank. Dumore Bantam, 5 oz. Glass Jar. Super Cloud, 8 oz. Glass Jar. Fog, no drip, Pint Tin. Super Misty, Qt. Tin Critic, 24 oz. Glass Eclipse, Qt., Stainless Steel	16.25 36.00 16.50 10.50 12.70 10.00 44.00 .35 .50 .60 .85 2.55 7.50	No. 335	
No. 612-A	Admiral Duster, holds quart of dust	• • • • • • •		2.90
	878B			





No. 430

No. 444

As a 6 gallon Sprayer 9.95

Hozon—an attachment for applying liquid Fertilizer, siphoning strongly diluted liquid Fertilizers through Garden hose 2.25

No. 673 Cadet Duster 7.75

No. 1-A Stauffer Duster, holds 18 lbs. dust 45.00

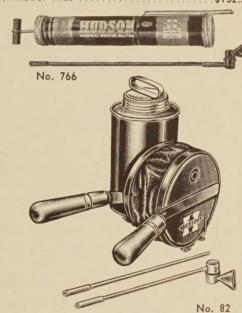
No. 801 Roto Duster, holds 8 lbs. dust 29.00

No. 82 DusQuik bellow duster, holds about 2 lbs. of dust for easy and quick discharge 9.50

No. 1010 Suburban 10 Gal. Power Sprayer, Rubber Tires \$152.50













HOT-CAPS—waxed paper cones to be set over early plants in the open to keep the late frost away. Per 1,000, \$18.35; 250 with setter, \$5.90; 100 also with setter, \$3.15; Fibreboard setter, 20c; home garden package of 25 for 95c.

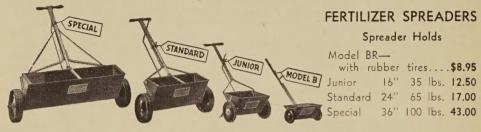
TWIST-EMS—Flat green paper bands reinforced with a thin wire, for tying up plants and bunching vegetables. 250 1,000



													. 1000
7	inches	long			٠.					. 9		\$ 0.45	\$1.60
8	inches	long		٠.					. ,			.50	1.80
12	inches	long										.75	2.70
16	inches	long										.95	3.60
R	olls of	250	feet									 	. 1.00

# TREE WRAP

Tree Wrap—4" heavy corrugated paper for wrapping around trunks of fruit trees as protection against rabbits and rodents in winter. Rolls of about 150 ft. for \$1.00.



# **FERTILIZERS**

(Prices are f.o.b., Minneapolis, Minn.)

ATLAS FISH EMULSION (De-Odorized). 4 ozs., 39c; pint, \$1.00; quart, \$1.90.

ACTIVO, for quickly decomposing compost and other waste garden material making it useful as fertilizer. No. 2 can, \$1.00, treats 400 lbs., compost; No. 7 can, \$2.95; treats 1500 lbs. Compost; No. 20, \$7.00; No. 50, Pkg., \$13.00.

ADCO, used for decomposing grass clippings, leaves and other vegetable matter in a short time and such as it can be used as a valuable fertilizer, 5 lbs., \$1.45; 20 lbs.,\$3.15.

ALUMINUM SULPHATE, for making sweet soil acid for such as Camellias, Azaleas, and other plants which prefer acid soils. 100 lbs., \$5.00; 50 lbs., \$2.75; 25 lbs., \$1.75; 10 lbs., 90c; 5 lbs., 50c; 1 lb., 20c.

BONE MEAL, 2 lbs., 35c; 5 lbs., 75c; 10 lbs., \$1.35; 25 lbs., \$2.50; 100 lbs., \$7.00.

BORDENS 38-80% Nitrogen Fertilizer, releasing the nitrogen slowly. 1 lb., \$1.00; 5 lbs., \$3.25; 50 lbs., \$17.00.

BLOOD AND TANKAGE MEAL, 5 lbs., \$1.45; 10 lbs., \$2.50; 25 lbs., \$5.85.

BULB FOOD, an organic plant food, especially for dahlias and gladioli. 5 lbs., 85c; 10 lbs., \$1.35; 25 lbs., \$3.00.

CATTLE MANURE, shredded or pulverized, 100 lb. bags, \$4.50; 50 lbs., \$2.50.

CHARCOAL, powder, fine medium and coarse. 50 lb. bag, \$6.00; 5 lbs., \$1.00; 1 lb., 25c. COTTONSEED MEAL, 5 lbs., \$1.45; 10 lbs., \$2.50.

ES-MIN-EL, essential mineral elements to be added to soil where eatables are grown, 5 lbs., \$1.35.

FERTIL POINTS, highly concentrated plant food in tablet form with Vitamin B-1, 30 tablets, 10c; 80 tablets, 25c; 400 tablets, \$1.00.

FISH MEAL, 1 lb., 25c; 5 lbs., \$1.00.

FOLIUM, concentrated fertilizer, absorbed through the leaves and soil. 1 lb., 75c; 5 lbs., \$3.00.

GARDEN CYANAMID, rather new chemical Fertilizer for general garden use. 10 lbs., \$1.85; 50 lbs., \$6.50.

GOLF BRAND LAWN FOOD—25 lbs., \$2.50; 50 lbs., \$3.95. GYPSUM, 10 lbs., 40c; 100 lbs., \$2.00.

HYPONEX, concentrated fertilizer in powder form, all soluble in water. For house plants and garden; can also be used for starter solution and for growing plants in gravel and water. I oz., 10c; 3 oz., 25c; 1 lb., \$1.00; 10 lbs., \$8.00; 25 lbs., \$15.00.

IRON SULPHATE, is sometimes used for a Weed Killer; also used for adding acid to the soils. 100 lbs., \$5.00; 50 lbs., \$2.75; 25 lbs., \$1.50; 10 lbs., 70c; 5 lbs., 40c; 1 lb., 15c.

LIMATE, for making sour soil sweet; especially for shady places in lawns. 50 lbs., \$1.50; 10 lbs., 40c; 5 lbs., 25c.

LIMESTONE (Pulverized), 5 lbs., 30c; 10 lbs., 45c.

LOMA, a Standard 5-10-5 Chemical Fertilizer. 25 lbs., \$1.65; 50 lbs., \$2.60; 100 lbs., \$5.00.

MILORGANITE, an organic pulverized fertilizer for garden use, especially for lawns. It is rich in nitrogen and humus, will not burn the grass; gives long lasting benefit. 80 lbs., \$4.00; 40 lbs., \$2.40.

MURIATE OF POTASH, 1 lb., 15c; 5 lbs., 45c; 80 lbs., \$4.50.

ORTHO-GRO, liquid organic fertilizer 10-5-5 containing fish, and gives quick feeding response. pint, 90c; quart, \$1.50; gallon, \$4.95.

PEAT MOSS, pulverized horticultural grade, used for mixing in soil and for loosening up heavy or sandy soil; it is all humus and holds moisture long, is a good substitute for Leaf Mold. Original bale, \$5.50 not delivered; (large bale \$6.50 delivered); small bales, \$4.50; also put up in 25c and 50c bags.

PERLITE, bag of about 31/2 bushels for \$3.00.

RA-PID-GRO, 23-21-27. Water soluble strong fertilizer for feeding plants both through foliage and soil. 2 oz., 25c; 8 oz., 70c; 1 lb., \$1.25; 5 lbs., \$4.50; 10 lbs., \$8.75; 25 lbs., \$21.00.

ROSE FOOD, a complete plant food made especially for Roses, 5 lbs., 75c; 10 lbs., \$1.35; 25 lbs., \$3.00.

SHEEP MANURE, an all around good substantial fertilizer for general garden use and for mixing in potting soil. 50 lbs., \$2.50; 25 lbs., \$1.50; 10 lbs., 75c; 5 lbs., 45c.

SODIUM NITRATE (Nitrate of Soda) 16-0-0. I lb., 20c; 5 lbs., 90c; 25 lbs., \$2.50; 50 lbs., \$4.25; 100 lbs., \$7.50.

SOIL BUILDER COMPOST, 100% organic compost produced from raw material consisting mostly of Packing House waste. 50 lb. bag, \$2.25.

SOIL BUILDER FORTIFIED 6-2-0. 50 lb. bag, \$2.50.

SPHAGNUM MOSS, grey, long fibers, bale, \$2.50.

SPHAGNUM MOSS milled (for starting seedlings). \$2.65 for bag of about a bushel.

SULPHATE OF AMMONIA, high in Nitrogen; used mostly as a liquid fertilizer for giving growing plants a quick push. 100 lbs., \$7.50; 50 lbs., \$4.00; 25 lbs., \$2.25; 10 lbs., \$1.00; 5 lbs., 60c; 1 lb., 20c.

SUPER PHOSPHATE, 0-20-0. 1 lb., 15c; 10 lbs., 60c; 80 lbs., \$2.40.

THRIVE—Organic Plant Food 5-4-0. 50 lbs., \$2.35; 100 lbs., \$4.25.

TOMATO FOOD 3-12-13. 5 lbs., \$1.00; 10 lbs., \$1.65; 25 lb. bag, \$3.00.

VERMICULITE, porous metallic material which is now being used much for seeds flats and for soil conditioning. It holds moisture and has no fungus. 1/2 peck bag, 45c; 1/2 bu., 95c; 31/4 bu., \$2.35.

0-20-20 FERTILIZER, good Fertilizer where no nitrogen is needed. 80 lb. bag, \$4.75.



# VIGORO CALLES



End a Pest

TREE SPRAY





# SWIFT PRODUCTS

VIGORO—A standard complete Plant Food containing 6% Nitrogen, 10% Phosphoric Acid, 4% Potash and traces of other Plant Food Elements. 50 lbs., \$2.65; 25 lbs., \$1.75; 10 lbs., \$1.00; 5 lbs., 60c; 1 lb., 15c.

GOLDEN VIGORO—Long lasting combination of Plant Food. One application lasts for months. 50 lbs., \$3.95; 25 lbs., \$2.60

INSTANT VIGORO—Strong soluble Plant Food to be dissolved in water and sprayed on. Analysis 19-28-14.
 ½ Ib., 80c; I Ib., \$1.13; 3 Ibs., \$3.00; 25 Ibs., \$13.35
 Garden hose attachment for applying liquid fertilizer, \$2.95

VIGORO plus CHLORDANE—The regular Vigoro blended with Chlordane for Feeding Lawns and eradicating several types of worms and insects in Lawns with the same application. 50 lbs., \$3.10; 25 lbs., \$2.15

VIGORO ROSE FOOD special prepared fertilizer for roses. 5 lbs., 85c; 10 lbs., \$1.40; 25 lbs., \$3.20

ENO-O-PEST Garden Spray (50% Malathion) 2 oz., 70c; 6 ozs. \$1.50

END-O-WEED Crab Grass Killer—Potassium Cyanide Powder, soluble in water, for eradicating crab grass and chickenweed in lawns.

7 oz. Canister 98c; 22 oz. Canister, \$2.59

END-O-WEED Spot Weeder
Contains 2-4D Plus, 2-45T for easy use.
15 oz. Aersol Bomb and applicator, \$1.89

END-O-WEED Side Spray—For attaching to glass jug and applying Weed Killers, each 59c.

END-O-PEST Garden Dust—Combination of Insecticides and Fungicides for control of several Plant diseases and insects. Non-poisonous.

8 oz. Applicator gun, 98c; 8 oz. refill cartridge 75c; 2 lb. Canister, \$1.95

END-O-PEST Rose Dust—Containing Malathion, D.D.T. Karathane and Captan for controlling insects, Black spot, mildew and Red Spider.

10 oz. applicator gun, \$1.49; 10 oz. refill cartridge, \$1.19; 20 oz. Canister, \$1.98; 3 lb. Canister, \$3.77

END-O-PEST Tree Spray—Controls most sucking and chewing insects and Fungus. Contains Ferbam, D.D.D., Methoxychlor, sulphur and aramite; wettable powder.

I lb. Canister, \$1.75; 3 lb. Canister, \$4.55

ENO-O-PEST Arc Dust—Ant and Lawn insect dust, contains chlordane, and Lethane, a contact insect poison.

I Ib., 75c; 4 Ibs., \$1.97

END-O-PEST Arc Liquid—Contains chlordane for destroying ants and other lawn insects.

6 oz., \$1.15; Pint, \$2.45











